



A FRENCH-ENGLISH DICTIONARY  
FOR CHEMISTS



# A FRENCH-ENGLISH DICTIONARY FOR CHEMISTS

BY

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*SECOND EDITION*

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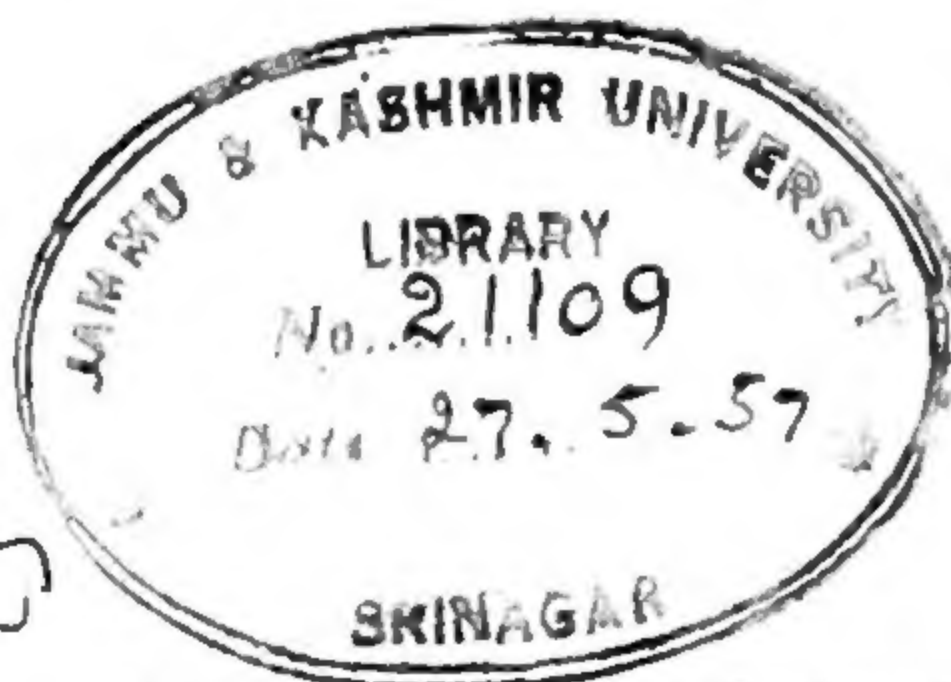
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## PREFACE TO THE SECOND EDITION

For this new edition the Dictionary has been thoroughly revised with the aid of all available new vocabularies. Many terms and meanings have been added from chemistry and related sciences and from industry. The vocabulary has grown from 35,000 terms to an estimated 42,000, in spite of the fact that many terms having the same spelling and meaning in French and English have been omitted in order to save space. The chemical nomenclature has been revised to accord with the most recent decisions.

Among the technical vocabularies consulted for this edition are: Cooper, *Concise International Dictionary of Mechanics and Geology*; Cornubert, *Dictionnaire Anglais-Français-Allemand (Physique et Chimie)*; Cornubert, *Dictionnaire Chimique Anglais-Français*; Cusset, *Vocabulaire Technique Anglais-Français et Français-Anglais*, Davies, *A French-English Vocabulary in Geology and Physical Geography*; DeVries, *French-English Science Dictionary*, second edition; Duval, Duval and Dolique, *Dictionnaire de la Chimie et de ses Applications* (all French); Hoyer-Kreuter-Schlomann, *Dictionnaire Technologique*, sixth edition; Institut Technique du Bâtiment et des Travaux Publics, *Lexique Technique Français-Anglais et Anglais-Français*; Kettridge, *Dictionnaire Français-Anglais, Anglais-Français*; Langford, *Dictionnaire Technique et Commercial*; Lycett, *Dictionnaire Technique de l'Aviation*; Partridge, *Dictionary of Biological Equivalents*; Persch, *Erdöl-wörterbuch, Französisch-Deutsch-Englisch-Spanisch*; Thompson-Haim, *Dictionnaire de la Soudure*; Veillon, *Dictionnaire Médical*; Ziloff, *Dictionnaire Technique des Termes du Pétrole* (Groupe Français du Conseil de Contrôle Allié en Allemagne), second edition.

I am also indebted to Mr. Lewis Bertrand for a list of terms not in the first edition, and to Miss Janet D. Scott for the use of her table of inorganic anions (*Chem. Abstracts* **39**, 5957-60 (1945)).

AUSTIN M. PATTERSON

XENIA, OHIO  
January, 1954



## PREFACE TO THE FIRST EDITION

The present work is the response to a demand (not at all anticipated) for a French companion to the author's *German-English Dictionary for Chemists*. It follows the plan of the earlier book, which seems to have met with general favor.

Professor F. W. Tanner of the University of Illinois has read the galley proofs and added a number of biological terms, and Professor Frank Vogel of the Massachusetts Institute of Technology has read the page proofs and the manuscript of the Introduction and has also contributed the general statement prefacing the "Conjugation of French Verbs." The author is likewise under obligation to Professor C. W. Foulk, Mr. E. J. Crane and Dr. Maurice L. Dolt, and to numerous other friends who have given opinions or answered queries.

Reference works chiefly consulted: *General*, Clifton-Grimaux-McLaughlin, French-English Dictionary; the Larousse dictionaries, especially the latest, "Larousse pour tous." *Technical*, Répertoire technologique des noms d'industries et de professions (by French Government officials); Willcox, French-English Military Technical Dictionary; De Méric, Dictionnaire des termes de médecine. The material has been rather scattered, consequently a large proportion has been obtained by the reading of books, catalogs and journals.

A really good dictionary is a growth. No one can realize as well as the author how incomplete the vocabulary of this one still is. The very helpful correspondence regarding errors and omissions in the German-English dictionary leads to the hope that readers will go to the same trouble in this case.

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## ABBREVIATIONS

<i>a.</i>	adjective.	<i>Inorg.</i>	Inorganic.
<i>abbrev.</i>	abbreviation.	<i>interj.</i>	interjection.
<i>adv.</i>	adverb.	<i>m.</i>	masculine noun.
<i>Aero.</i>	Aeronautics.	<i>Mach.</i>	Machinery.
<i>Agric.</i>	Agriculture.	<i>masc.</i>	masculine.
<i>Anal.</i>	Analysis, Analytical.	<i>Math.</i>	Mathematics.
<i>Anat.</i>	Anatomy.	<i>Mech.</i>	Mechanics.
<i>Arith.</i>	Arithmetic.	<i>Med.</i>	Medicine.
<i>Astron.</i>	Astronomy.	<i>Metal.</i>	Metallurgy.
<i>Bact.</i>	Bacteriology.	<i>Micros.</i>	Microscopy.
<i>Biol.</i>	Biology, Biological.	<i>Mil.</i>	Military.
<i>Bot.</i>	Botany.	<i>Min.</i>	Mineralogy.
<i>Calico</i>	Calico Printing.	<i>n.</i>	noun.
<i>cap.</i>	capital.	<i>Obs.</i>	obsolete.
<i>Ceram.</i>	Ceramics.	<i>Org.</i>	Organic.
<i>cf.</i>	compare.	<i>p.a.</i>	participial adjective (and participle).
<i>Chem.</i>	Chemistry.	<i>p.def.</i>	past definite.
<i>Com.</i>	Commerce.	<i>Petrog.</i>	Petrography.
<i>cond.</i>	conditional.	<i>Pharm.</i>	Pharmacy.
<i>conj.</i>	conjunction.	<i>Photog.</i>	Photography.
<i>Cryst.</i>	Crystallography.	<i>Physiol.</i>	Physiology.
<i>def.</i>	definition.	<i>pl.</i>	plural.
<i>Dist.</i>	Distilling.	<i>p.p.</i>	past participle.
<i>Elec.</i>	Electricity.	<i>p.pr.</i>	present participle.
<i>esp.</i>	especially.	<i>pr.</i>	present.
<i>Expl.</i>	Explosives.	<i>prep.</i>	preposition.
<i>f.</i>	feminine noun.	<i>pron.</i>	pronoun.
<i>fem.</i>	feminine.	<i>Pyro.</i>	Pyrotechnics.
<i>fig.</i>	figuratively.	<i>sing.</i>	singular.
<i>fut.</i>	future.	<i>sp.</i>	species.
<i>Geol.</i>	Geology.	<i>specif.</i>	specifically.
<i>Geom.</i>	Geometry.	<i>subj.</i>	subjunctive.
<i>imp.</i>	imperfect.	<i>syn.</i>	synonym.
<i>imper.</i>	imperative.	<i>Tech.</i>	Technical.
<i>indic.</i>	indicative.		

<i>Thermochem.</i>	Thermochemistry.	<i>v.r.</i>	reflexive verb.
<i>T.N.</i>	Trade Name.	<i>v.t.</i>	transitive verb.
<i>Vet.</i>	Veterinary.	<i>Zoöl.</i>	Zoölogy.
<i>v.i.</i>	intransitive verb.		

## INTRODUCTION

Thanks to the many words which French and English have in common and to the clarity of French expression, the beginner usually finds it easier to learn to read French than German, especially if he has studied Latin. Separable prefixes, involved sentence order and a certain well-known "long-word-forming tendency" are not there to trouble him. Nevertheless there are pitfalls, such as the numerous idiomatic phrases, the irregular verb forms and the words which, though posing as old friends, do not mean just what they ought to! These matters the author has tried to keep in mind in the preparation of the dictionary. The following notes may be of assistance in the use of the vocabulary.

**Phrases.** A large number of phrases has been included. As a rule, a phrase is entered under the first important word which occurs in it, prepositions, conjunctions and articles being passed by (*en détail* under *détail*, *tout d'un coup* under *tout*, etc.).

**Labels.** Labels such as *Anat.*, *Elec.* and *Soap* are freely used to indicate in what connection a word has a given meaning. Without such labels some meanings would hardly be intelligible. (For label abbreviations see the table on pages ix and x.)

**Verbs.** Irregular verb forms which are likely to appear in scientific literature are given where they are most needed, i.e., in the vocabulary under their own spellings, and not safely concealed under the parent verb.

**General Words.** A general vocabulary fuller than that of many pocket dictionaries is included with the technical words. The special chemical meaning of a general word is ordinarily placed first.

**Words Common to French and English.** In the first edition many words of the same spelling and meaning in the two languages were included. In this edition such words have been omitted to make space for new terms, except (1) if the word is followed by one or more phrases, and (2) if the word has an ending which might be translated in two ways. This is especially true of names of chemical compounds ending in *-ine*, which is translated into English as *-ine* if the substance is basic, otherwise as *-in* [cf. rule (4) on page xiv]. Manifestly, the names of compounds which are entered are only a selection from among those which might have been included.

**Derived Words.** As a space-saving device the meanings of many words are merely indicated, reference being made to another word which is fully



defined. For example, several senses of the verb *brasser* (to stir) are given. A listing of all the corresponding meanings of the noun *brassage* is avoided by using for the latter word the form "stirring, etc. (see *brasser*). Particles and participial adjectives are often treated in the same way.

**Feminine Forms.** These are not given except in special cases. The usual sign of the feminine is the letter *e*; thus, *gris* (gray) becomes *grise* in the feminine singular, while *neutre* (neutral) which ends in *e* in the masculine form remains unchanged in the feminine. The following irregularities should be noted:

-ve (fem.)	corresponding to	-f (masc.); as, <i>actif</i> , <i>active</i> .
-se	"	" -x; as, <i>nitreux</i> , <i>nitreuse</i> .
-se	"	" -r; as, <i>trompeur</i> , <i>trompeuse</i> .
-che	"	" -c; as, <i>blanc</i> , <i>blanche</i> .
-que	"	" -c; as, <i>turc</i> , <i>turque</i> .
-gue	"	" -g; as, <i>long</i> , <i>longue</i> .
-trice	"	" -teur; as, <i>indicateur</i> , <i>indicatrice</i> .

Doubling of the final consonant; as, *gros*, *grosse*.

**Plural Forms.** The regular formation of the plural is by addition of *s* to the singular. Departures from this rule are:

-aux (pl.)	corresponding to	-al, -ail or -au (sing.); as, <i>égal</i> , <i>égaux</i> .
-eaux	"	" -eau; as, <i>nouveau</i> , <i>nouveaux</i> .
-eux	"	" -eu; as, <i>feu</i> , <i>feux</i> .
-oux	"	" -ou; as, <i>caillou</i> , <i>cailloux</i> .

Nouns ending in *-s*, *-x* and *-z* and masculine adjectives ending in *-s* and *-x* in the singular are unchanged in the plural.

**Nouns Used as Adjectives.** French differs from English in its adjectival use of nouns. In some instances the use is the same; as, *odeur éther*, ether odor; *solution lilas*, lilac solution. For the most part, however, French nouns used as adjectives might be construed as in apposition; as, *chimiste ingénieur*, chemical engineer; *tube séparateur*, separating tube. On the other hand, such English expressions as "sodium chloride" (*chlorure de sodium*) and "gun steel" (*acier à canon*) require the use of a preposition when rendered into French.

**Inorganic Nomenclature.** Most inorganic names are readily translated from French into English as soon as one learns that *-ure* corresponds to the English *-ide*; *-ique* to *ic*; and *-eux* (fem. *-euse*) to *-ous*.

Names of hydracids differ in construction from the English names; as, *chlorhydrique*, hydrochloric.

Names of salts containing the preposition *de* should not invariably be translated by using "of." For example, while *acétate de cuivre* is correctly translated "acetate of copper," the form "copper acetate" is more frequent.

Apparently, the older fashion of naming salts from the bases instead of the metals (as *carbonate de soude*, carbonate of soda) is more persistent in French than in English, hence in many cases it would be well to use the modern form (in this case, sodium carbonate) in translating them.

**Organic Nomenclature.** The use of adjectives in French organic names, instead of a combining form as in English and German, may be noted; thus the compound  $C_6H_4Cl_2$  (dichlorobenzene) is often called *benzène* (or *benzine*) *dichloré*, although *dichlorobenzène* and even the Germanism *dichlorbenzol* also occur.

Names of esters are found in which the name of the alcohol radical is prefixed to the name of the acid; as, *éther amylacétique*. This should be rendered "amyl acetate" rather than "amylacetic ester" or "amylacetic ether" if the compound  $CH_3CO_2C_5H_{11}$  is meant, and other cases should be treated similarly.

Words ending in *-ique* are used in a general descriptive sense more frequently than the corresponding English words in *-ic*; *berbérinique*, for instance, would be properly translated "berberinic" if designating an acid, but it often means simply "of berberine" or "berberine"; as, *sels berbériniques*, berberine salts.

German names ending in *-insäure* may usually be translated into French and English in two ways, that is, as *acide -inique* (-inic acid) or as *acide -ique* (-ic acid); and it sometimes happens that the one alternative is chosen in French, the other in English. For example, the compound named *Levulin-säure* is usually called levulinic acid in English while in French the form *acide lévulique* seems to be the more common. Such differences are not numerous.

In order to have names which are in accord with the usage of the American Chemical Society as embodied in the "Directions to Abstractors" the following rules (which also harmonize well with the best usage in Great Britain) should be observed. They are not necessarily to be applied to names of pharmaceuticals and dyes, and possibly some exceptions should be allowed for commercial use only, as *glycerin* instead of *glycerol*. Differences between trade and scientific usage are always to be regretted.

(1) Translate *oxy-* by *hydroxy-* when it designates hydroxyl, as is commonly the case in organic names. When *oxy-* designates the ketonic group (CO) it is preferably translated *oxo-* or *keto-*.

(2) Translate names of compounds the chief function of which is alcoholic

or phenolic so that the name ends in *-ol*; as, glycerol, resorcinol, mannitol, pinacol (not pinacone).

(3) When the French ending *-ol* does not indicate hydroxyl it should be translated *-ole* (as, anisole, indole), or in the case of a few hydrocarbons *-ene* (as *benzol*, benzene; *toluol*, toluene; *styrol*, styrene).

(4) The ending *-ine* or *-in* should be translated *-ine* in the case of basic substances and *-in* elsewhere; as, aniline, glycine, palmitin, albumin. Exceptions are *benzine* (meaning benzene) and the names of alcohols and phenols (see (2)).

(5) The form *amido-* should be so translated only when it denotes combination with an acid group. Usually it is to be translated *amino-*; as, *acide amidopropionique*, aminopropionic acid; *amidophénol*, aminophenol. The same holds for *imido-*, *anilido-*, etc.

(6) In such combining forms as bromo-, cyano-, chloro-, nitro-, etc., when they denote substituting radicals, the connective *o* is to be used invariably; as *chlorobenzène* or *chlorbenzène*, chlorobenzene; *acide chloracétique*, chloroacetic acid. Concurrence of consonants, as in bromphenol and acetphenetidine, are especially to be avoided by use of the connective *o* (bromophenol, acetophenetidine).

(7) The French ending *-ane* should be translated *-ane* if it is in the name of a hydrocarbon (or parent heterocyclic compound) which is *fully saturated*; otherwise, *-an*. Examples: methane, menthane, tolan, furan, pentosan.

(8) Names of acids ending in *-carbonique* are translated *-carboxylic*, not *-carbonic*.

(9) In French names of natural glycosides the original ending *-ine* has often been replaced by *-oside*, where the ending *-in* has been retained in English. Examples are: *amygdaline* or *amygdalosite*, amygdalin; *salicine* or *salicoside*, salicin.

(10) The names of radicals which in English end in *-yl* have two forms in French, *-yl* when used as prefixes and *-yle* when used as nouns. For example, *éthylpentane*, but *le radical éthyle*. The *-yle* form is the one entered in this Dictionary. Both forms are of course translated *-yl* in English. According to a recent international decision, the trivial names of radicals of carboxylic acids should end in *-oyl*; as, maleoyl (not maleyl), stearoyl (not stearyl). The following exceptions are conceded to usage: acetyl, butyryl, formyl, glutaryl, isobutyryl, isovaleryl, malonyl, oxalyl, propionyl, succinyl, and valeryl.

**Pharmaceutical Names.** The years have brought great changes in the pharmacopeias, many drugs having been discarded as no longer useful. However, the old names have been retained because of the older literature. Those which are very old are usually marked *Old Pharm.* or *Obs.*

# A

- a**, *pr. 3 sing.* (of *avoir*) has. *abbrev.* (asymétrique) asymmetric(al).
- à**, *prep.* to; at; on, in; of; by; from; according to. (When *à* is used between substantives the second modifies the first, as *canne à sucre*, sugar cane. Phrases commencing with *à* are placed under the first important word in the phrase.)
- abaisse-langue**, *m.* tongue depressor.
- abaissement**, *m.* lowering, depression; dropping (of a perpendicular); reduction (of equations); fall, subsidence, decline, diminution; abasement; debasement. — *du point de congélation*, freezing-point lowering. — *moléculaire*, molecular lowering (or depression).
- abaisser**, *v.t.* lower; drop, let fall (a perpendicular); reduce (an equation); step down (voltage); abate, reduce, diminish, depress; abase; degrade. *v.r.* become lower, fall, subside; demean oneself.
- abaisseur**, *m.* lowerer, etc. (see *abaisser*). — *de tension*, step-down transformer.
- abandon**, *m.* abandonment, relinquishment, abandon.
- abandonner**, *v.t.* leave; let go of; abandon, give up, give over.
- abaque**, *m.* graphic table, chart; abacus.
- abasourdir**, *v.t.* deafen; astound.
- abasourdissant**, *p.a.* deafening; astounding.
- abat**, *m.* killing, slaughter; slaughtered animal; (*pl.*) inferior parts of slaughtered animals, also fat from such parts; (*pl.*, *Wool*) locks; downpour. *pr. 3 sing.* (of *abattre*) knocks down, etc.
- abatage**, *m.* killing, slaughter; destruction, demolition; throwing down; lowering. — *à la mine*, — *à la poudre*, blasting. — *hydraulique*, hydraulic mining or excavating.
- abâtardir**, *v.t.* render degenerate, deteriorate.
- abatis**, *m.* offal (of animals); material cut or pulled down; slaughter; cutting or pulling down.
- abat-jour**, *m.* shade (for a lamp or the eyes); window (of certain kinds); skylight; abat-jour; awning.
- abattage**. = *abatage*.
- abattement**, *m.* prostration; dejection; faintness; abatement, rebate.
- abattis**. = *abatis*.
- abattoir**, *m.* abattoir, slaughterhouse.
- abattre**, *v.t.* knock down, throw down, cut down, pull down; kill, slaughter; depress; prostrate; cut off, cut away; soak (skins). *v.r.* fall, fall down; abate; stoop; become discouraged.
- abcéder**, *v.i.* form an abscess, suppurate.
- abcès**, *m.* abscess.
- abcisse**, *f.* abscissa.
- abdiquer**, *v.t.* give up, renounce; abdicate.
- abducteur**, *a.* leading away; (*Physiol.*) abducent; (of a tube) delivery.
- abécédaire**, *a.* alphabetical; elementary.
- abeille**, *f.* bee.
- abelmosch**, *m.* (*Bot. & Pharm.*) abelmosk.
- aberrant**, *a.* aberrant, abnormal, variant.
- abêtir**, *v.t.* stupefy, render stupid.
- abhorrer**, *v.t.* abhor, detest.
- abiétine**, *f.* abietin.
- abiétinée**, *f.* (*Bot.*) a tree of the fir genus (*Abies*); broadly, any of various conifers.
- abiétique**, *a.* abietic.
- abime**, *m.* abyss, depth, deep; (*Candles*) tallow vat.
- abimer**, *v.t.* injure, spoil; ruin, destroy, engulf, overwhelm. *v.r.* spoil; sink, be engulfed.
- abiogénèse**, *f.* abiogenesis.
- ablation**, *f.* ablation, removal.
- ablativo**, *adv.* in confusion, promiscuously.
- ablette**, *f.* bleak (a fish with silvery scales).
- abluant**, *a. & n.* abluent, detergent.
- abluer**, *v.t.* wash, wash off.
- aboi**, *m.* bark, barking; bay, (last) gasp.
- abolir**, *v.t.* abolish; cancel, annul, repeal.
- abolissement**, *m.*, **abolition**, *f.* abolishment, abolition, etc. (see *abolir*).
- abondamment**, *adv.* abundantly; copiously, amply.
- abondance**, *f.* abundance; plentifulness, plenty. *d'—*, extemporaneously.
- abondant**, *p.a.* abundant; abounding, plentiful; fluent.
- abonder**, *v.i.* abound, be abundant.
- abonné**, *m.*, **abonnée**, *f.* subscriber.
- abonnement**, *m.* subscription; contract.
- abonner**, *v.r.* subscribe; contract.
- abonnir**, *v.t.* improve. *v.i. & r.* become good or better, improve.
- abord**, *m.* approach. *d'—*, first, at first. *d'— que*, as soon as. *dès l'—*, from the first.

**aborder**, *v.t.* approach; collide with; accost; take up, commence on (a topic).  
**abortif**, *a. & m.* abortive.  
**abouchement**, *m.* joining (of tubes or the like), junction; (*Biol.*) anastomosis; interview, conference.  
**aboucher**, *v.t.* join end to end (as tubes); bring together. *v.r.* join; (*Biol.*) inosculate; confer.  
**abouquer**, *v.t.* (*Salt*) add (new salt to old impure salt).  
**about**, *m.* end, butt end.  
**aboutir**, *v.t.* join end to end.  
**aboutir**, *v.i.* abut, end, terminate; converge; result; have result, succeed; (of an abscess) come to a head; (*Bot.*) bud.  
**aboutissant**, *p.a.* abutting, etc. (see *aboutir*). *m.* circumstance.  
**aboutissement**, *m.* result, outcome; suppuration.  
**abrasif**, *m.* abrasive.  
**abrasin**, *m.* See *huile d'abrasin*, at *huile*.  
**abre**, *m.* (*Bot.*) *Abrus*.  
**abrégé**, *m.* abridgment, summary, résumé. *abstract. p.a.* abridged, brief.  
**abrégé**, *v.t.* abridge, abbreviate, shorten. *v.i.* be short, be brief.  
**abreuvement**, *m.* soaking, etc. (see *abreuver*).  
**abreuver**, *v.t.* soak, saturate; water; irrigate; (*Painting*) prime, size; (*Soap*) lye.  
**abréviation**, *f.* abbreviation.  
**abri**, *m.* shelter, cover, refuge; specif., dug-out. — *antigaz*, gasproof shelter. — *collectif*, public shelter. *à l'— de*, protected from, sheltered from, out of contact with, away from.  
**abricot**, *m.* apricot.  
**abricotier**, *m.* apricot tree.  
**abrine**, *f.* abrin (the protein); abrine (the amino acid).  
**abriter**, *v.t.* shelter, cover, protect, house.  
**abroger**, *v.t.* abrogate; repeal.  
**abscisse**, *f.* abscissa.  
**absenter**, *v.r.* absent oneself, be absent.  
**absinthe**, *f.* wormwood (*Artemisia*, esp. *A. absinthium*); absinth. — *marine*, sea wormwood (*A. maritima*). — *pontique*, Roman wormwood (*A. pontica*). *grande —*, common wormwood.  
**absinthé**, *a.* absinthiated.  
**absolu**, *a.* absolute; peremptory.  
**absolument**, *adv.* absolutely; peremptorily, positively.  
**absolvant**, *p.pr.* (of *absoudre*) absolving.  
**absolvent**, *pr. 3 pl.* (of *absoudre*) absolve, etc.  
**absorbabilité**, *f.* absorbability.

**absorbant**, *a.* absorbent, absorptive, absorbing, absorption. *m.* absorbent; (*Explosives*) dope.  
**absorber**, *v.t.* absorb. *v.r.* be absorbed.  
**absorbeur**, *m.* absorber. *a.* absorbing.  
**absorptif**, *a.* absorptive.  
**absorptiomètre**, *m.* absorptiometer.  
**absorptiométrique**, *a.* absorptiometric.  
**absorption**, *f.* absorption. — *calorique*, heat absorption.  
**absorptivité**, *f.* absorptivity, absorptive power.  
**absoudre**, *v.t.* absolve, acquit, excuse.  
**absous**, *p.p.* (of *absoudre*) absolved, etc.  
**absout**, *pr. 3 sing.* (of *absoudre*) absolves, etc.  
**abstenir**, *v.r.* abstain, refrain.  
**absterger**, *v.t.* cleanse, clean.  
**abstersif**, *a.* abstergent, detergent.  
**abstient**, *pr. 3 sing.* (of *abstenir*) abstains.  
**abstraction**, *f.* abstraction. — *faute de*, setting aside, excluding.  
**abstractivement**, *adv.* abstractively; abstractly.  
**abstraire**, *v.t.* abstract, take away.  
**abstrait**, *a.* abstract; abstracted. *m.* abstract.  
**abstralement**, *adv.* abstractly; abstractedly.  
**abstrayant**, *p. pr.* (of *abstraire*) abstracting.  
**abstrich**, *m.* = *crasse noire*, under *crasse*.  
**abstrus**, *a.* abstruse.  
**absurde**, *a.* absurd.  
**absurdement**, *adv.* absurdly.  
**absurdité**, *f.* absurdity, absurdness.  
**abus**, *m.* abuse, misuse; error, mistake.  
**abuser**, *v.i.* (with *de*) make ill use of, abuse. *v.t.* deceive. *v.r.* be deceived, be mistaken.  
**abusif**, *a.* abusive, excessive.  
**abyssin**, *a.* Abyssinian.  
**abzug**, *m.* (*Lead*) scum which forms at the beginning of cupellation. Cf. *crasse noire*, under *crasse*.  
**acabit**, *m.* quality.  
**académie**, *f.* academy (in its French senses).  
**académique**, *a.* academic.  
**acajou**, *m.* mahogany; cashew (*Anacardium occidentale*). — *à noir*, — *à pommes*, cashew.  
**acanthé**, *f.* acanthus.  
**accablant**, *a.* overwhelming, oppressive, annoying.  
**accabler**, *v.t.* load, weigh down, crush, overwhelm.  
**accaparement**, *m.* monopolization, monopoly.  
**accaparer**, *v.t.* monopolize; accumulate,



accéder, *v.t.* accede, agree.  
 accélérateur, *m.* accelerator. *a.* accelerating, accelerative.  
 accéléré, *p.a.* accelerated, quick.  
 accélérer, *v.t.* accelerate, hasten.  
 accentué, *p.a.* accentuated; accented.  
 accentuer, *v.t.* accentuate; accent.  
 acception, *f.* acceptance.  
 accepter, *v.t.* accept.  
 accepteur, *m.* acceptor (as of oxygen); acceptor.  
 acception, *f.* regard, preference; respect; sense, meaning (of words).  
 accès, *m.* access; attack (of fever, etc.).  
 accessoire, *a. & m.* accessory.  
 accessoirement, *adv.* accessorially, in an accessory or subordinate way.  
 accident, *m.* accident. *par* —, by accident, accidentally.  
 accidenté, *a.* (of ground) uneven, rough.  
 accidentel, *a.* accidental, adventitious.  
 accidentellement, *adv.* accidentally.  
 accise, *f.* excise.  
 acclimater, *v.t.* acclimate, acclimatize.  
 accolade, *f.* (*Printing*) brace.  
 accollement, *m.* uniting, etc. (see accoler); fusion, anellation (of rings); union.  
 accoler, *v.t.* unite, join; (of rings) fuse, anellate; place side by side; build in; (*Printing*) brace; embrace. *v.r.* become stuck together (as a rubber tube).  
 accommodant, *a.* accommodating.  
 accommodement, *m.* accommodation, arrangement, adjustment.  
 accommoder, *v.t.* accommodate, adapt; arrange; suit. *v.r.* adapt oneself; agree; put up (with).  
 accompagnement, *m.* accompaniment.  
 accompagner, *v.t.* accompany; suit, harmonize with.  
 accompli, *p.a.* accomplished; perfect; thorough.  
 accomplir, *v.t.* accomplish, effect; complete; fulfil.  
 accomplissement, *m.* accomplishment, etc. (see accomplir).  
 accord, *m.* accord; agreement; (*Radio*) tuning; chord. *d'—*, agreed; in accord.  
 accorder, *v.t.* accord, grant, concede; approve; reconcile; harmonize; tune. *v.r.* be in accord or harmony (with); agree (to).  
 accoter, *v.t.* prop up; lean. *v.r.* lean.  
 accouchement, *m.* (*Med.*) delivery, accouchement.  
 accouplé, *p.a.* coupled, joined.  
 accouplement, *m.* coupling, pairing, copulation; joining, uniting; (*Mach.*) coupling,

connection. — *à pression*, clamp connection. — *à vis*, screw coupling. — *par courroie*, belt coupling.  
 accoupler, *v.t.* couple; join, unite, connect; pair.  
 accourcir, *v.t.* shorten; abridge.  
 accoutumance, *f.* habit, custom; accustoming; (*Med.*) mthridatism.  
 accoutumé, *p.a.* accustomed; usual.  
 accoutumer, *v.t.* accustom.  
 accreusement, *m.* erosion.  
 accrochage, *m.* hanging, etc. (see accrocher); (*Metal.*) hanging of the charge.  
 accrocher, *v.t.* hang, hang up; hook; catch; snag; couple (cars); (*Elec.*) synchronize; delay, arrest. *v.r.* catch, cling, get caught.  
 accroche-tube, *m.* (*Mech.*) pipe grab.  
 accroïde, *a.* acaroid.  
 accroissement, *m.* increase; accretion, growth.  
 accroître, *v.t.* increase, enlarge. *v.r. & i.* increase, grow.  
 accru, *p.p.* (of accroître) increased, enlarged. *m.* shoot, sucker.  
 accrue, *f.* accretion.  
 accu., *abbrev.* (accumulateur) accumulator.  
 accueil, *m.* reception; welcome.  
 accueillir, *v.t.* receive; accept; welcome.  
 accul, *m.* corner, blind alley, impasse.  
 acculer, *v.t.* corner.  
 accumulateur, *m.* accumulator; (*Elec.*) accumulator, storage battery, secondary battery; storage tank or basin. — *fernichel*, iron-nickel (or Edison) storage battery.  
 accumuler, *v.t.* accumulate.  
 accusateur, *m.* accuser, plaintiff.  
 accusé, *p.a.* indicated, etc. (see accuser); pronounced, clearly indicated. *m.* accused; acknowledgment. — *de réception*, (*Com.*) acknowledgment.  
 accuser, *v.t.* indicate, show; accuse, charge; declare; acknowledge (receipt).  
 acéloïd, *m.* a cellulose acetate plastic; aspirin.  
 acénaphène, *m.* acenaphthene.  
 acénaphthylène, *m.* acenaphthylene.  
 acérage, *m.* steeling, etc. (see acérer).  
 acérain, *a.* relating to or of the nature of steel, steel, steely.  
 acerbe, *a.* (of tastes) sharp, harsh, acrid.  
 acerbité, *f.* sharpness, harshness, acerbity.  
 acerdèse, *f.* (*Min.*) manganite.  
 acéré, *p.a.* steeled, edged or tipped with steel; sharp, keen.  
 acérer, *v.t.* steel, edge, point, or overlay with steel; temper; render keen.

**acéreux**, *a.* (*Bot.*) acerose, needle-shaped.  
**acétacétate**, *m.* acetoacetate.  
**acétacétique**, *a.* acetoacetic.  
**acétalamine**, *f.* aminoacetal, aminoacetaldehyde diethyl acetal.  
**acétaldol**, *m.* aldol (3-hydroxybutanal).  
**acétate**, *m.* acetate. — *d'alumine*, aluminum acetate. — *d'ammoniaque*, ammonium acetate. — *d'ammoniaque liquide*, (*Pharm.*) ammonium acetate solution. — *d'amyle*, amyl acetate. — *de chaux*, calcium acetate. — *de cuivre brut*, crude copper acetate. verdigris. — *de fer*, iron acetate. — *de plomb*, lead acetate. — *de potasse*, potassium acetate. — *de soude*, sodium acetate. — *d'éthyle*, ethyl acetate. — *ferrique liquide*, (*Pharm.*) solution of ferric acetate. — *neutre de plomb*, (*Pharm.*) lead acetate. — (*sous-*) *de plomb liquide*, (*Pharm.*) lead subacetate solution.  
**acéteux**, *a.* acetous.  
**acétificateur**, *m.* acetifier.  
**acétifier**, *v.t.* acetify.  
**acétimètre**, *m.* acetimeter.  
**acétimétrie**, *f.* acetimetry.  
**acétine**, *f.* acetin.  
**acétique**, *a.* acetic. *acide — concentré*, concentrated acetic acid, specif., glacial acetic acid. *acide — cristallisable*, glacial acetic acid. *acide — monochloré*, (mono)chloroacetic acid. *acide — trichloré*, trichloroacetic acid.  
**acétoborique**, *a.* acetoboric.  
**acétocellulose**, *f.* cellulose acetate.  
**acétocinnamone**, *f.* benzylideneacetone.  
**acétol**, *m.* ketol; acetol; (*Pharm.*) acetolatum.  
**acétolat**, *m.* (*Old Pharm.*) medicine made by distilling vinegar over a plant substance.  
**acétolé**, *m.* (*Old Pharm.*) a solution in vinegar.  
**acétolique**, *a.* (*Old Pharm.*) having a vinegar base.  
**acétoluide**, *f.* acetotoluidide.  
**acétolyse**, *f.* acetolysis.  
**acétomel**, *m.* (*Pharm.*) oxymel.  
**acétomellé**, *a.* treated or mixed with oxymel.  
**acétomètre**, *m.* acetimeter, acetometer.  
**acétométrie**, *f.* acetimetry, acetometry.  
**acétonamine**, *f.* keto amine, amino ketone.  
**acétonaphtone**, *f.* acetoneaphthone.  
**acétone**, *f.* ketone; acetone.  
**acétonémie**, **acétonhémie**, *f.* acetoneemia.  
**acétonique**, *a.* ketonic; acetonic, of or containing acetone.  
**acétonitreux**, *a.* acetoneitrous, acetic-nitrous.

**acétonurie**, *f.* acetoneuria.  
**acétonyle**, *m.* acetonyl.  
**acétoselle**, *f.* wood sorrel, oxalis, esp. *Oxalis acetosella*.  
**acétosité**, *f.* acetosity, acetous quality.  
**acétoxime**, *m.* ketoxime; acetoxime.  
**acétoximique**, *a.* See *acide acétoximique* at *acide*.  
**acétozon**, *m.* acetyl benzoyl peroxide.  
**acet-phénétidine**, *f.* (*Pharm.*) phenacetin, acetphenetidin(*p*-acetophenetidide).  
**acéturique**, *a.* aceturic.  
**acétylable**, *a.* acetyltable.  
**acétylacétate**, *m.* acetoacetate, acetylacetate.  
**acétylacétique**, *a.* acetoacetic, acetylacetic.  
**acétylanilide**, *f.* acetanilide.  
**acétylant**, *p.a.* acetylating.  
**acétylcarbonique**, *a.* pyruvic.  
**acétyle**, *m.* acetyl.  
**acétylé**, *p.a.* acetylated.  
**acétylénecarbonique**, *a.* acetylenecarboxylic (propynoic, propargylic).  
**acétylénique**, *a.* of or pertaining to acetylene.  
**acétyler**, *v.t.* acetylate.  
**acétylhydrindique**, *a.* *o*-acetamidomandelic.  
**acétylidène**, *m.* vinylidene.  
**acétylure**, *m.* acetylure.  
**achaine**, *m.* (*Bot.*) achene.  
**acharné**, *p.a.* intense, furious, desperate.  
**acharnement**, *m.* ardor, fury, tenacity.  
**acharner**, *v.t.* excite, incite, infuriate. *v.r.* be bent or set; be infuriated.  
**achat**, *m.* purchase, purchasing.  
**ache**, *f.* any plant of the genus *Apium* (of which celery is one species); parsley. — *d'eau*, water parsley. — *de montagne*, skirret. — *des marais*, smallage, wild celery.  
**acheminé**, *p.a.* sent, forwarded; (of plate glass) rough-polished.  
**acheminement**, *m.* preliminary, step, progress; routing.  
**acheminer**, *v.t.* send, forward; prepare for, promote. *v.r.* advance, progress; start, turn (toward).  
**acheter**, *v.t.* buy, purchase.  
**acheteur**, *m.* buyer, purchaser.  
**achevage**, *m.* finishing, completion.  
**achevé**, *p.a.* finished, perfect; worn-out.  
**achèvement**, *m.* completion, finishing; finish.  
**achever**, *v.t.* finish; complete; conclude. *v.r.* end, be completed, conclude.  
**acheveur**, *m.* finisher.  
**achevoir**, *m.* finishing tool; finishing room.

**achillée**, *f.* any plant of the genus *Achillea*. — *millefeuille*, milfoil, yarrow (*A. millefolium*). — *sternutatoire*, sneezewort (*A. ptarmica*).

**achilléoside**, *m.* achilleine.

**acholie**, *f.* acholia, lack of bile.

**achoppement**, *m.* obstacle; stumbling.

**achopper**, *v.a. & r.* stumble.

**achromatique**, *a.* achromatic.

**achromatiser**, *v.t.* achromatize.

**achrome**, *a.* achromic, colorless.

**achromie**, *f.* achromatism.

**achromique**, *a.* achromic, colorless.

**aciculaire**, *a.* acicular, needle-shaped.

**acicule**, *f.* acicula (needlelike crystal, spine, or the like).

**acidage**, *m.* treatment with acid; acidifying.

**acide**, *a. & m.* acid. — *acétorimique*, methylglyoxime. — *à la crow*, (Old Chem.) carbon dioxide. — *aminé*, *amidé*, amino acid. — *anglais*, English sulfuric acid (ordinary concentrated sulfuric acid made by the lead-chamber process). — *anhydre*, anhydrous acid. — *à souder*, soldering acid. — *au soufre*, (Elec.) sulfuric acid of 26° B. — *azotique*, nitric acid. — *Brönner*, Brönner acid (6-amino-2-naphthalenesulfonic acid). — *carbonique*, carbonic acid,  $H_2CO_3$ ; carboxylic acid; (Old Chem.) carbon dioxide. — *chlorazotique*, nitrohydrochloric acid. — *chlorhydrique*, hydrochloric acid. — *cireux*, wax acid. — *cyané*, cyano acid. — *cyanhydrique*, hydrocyanic acid. — *de benjoin*, benzoic acid. — *de Freund*, Freund's acid (a disulfo derivative of  $\alpha$ -naphthylamine). — *de Pina*, naphthionic acid. — *de remplissage*, battery acid, accumulator acid. — *de Reyhler*, Reyhler acid,  $\beta$ (or 10)-camphorsulfonic acid. — *de Schaeffer*, Schaeffer's acid (either the  $\alpha$  acid, 1-naphthol-2-sulfonic acid, or the  $\beta$  acid, 2-naphthol-6-sulfonic acid). — *des chambres*, chamber acid. — *de Schoellkopf*, 1-naphthol-8-sulfonic acid; 1-naphthol-4,8-disulfonic acid. — *de Tobias*, Tobias acid (2-amino-1-naphthalenesulfonic acid). — *dilué* (dilute(d)) acid. — *du citron*, citric acid. — *du tartre*, (dextro)tartaric acid. — *faible*, weak acid. — *furfurolique*, 2-furoic acid. — *gras*, fatty acid. — *marin*, hydrochloric acid. — *minéral*, mineral acid, inorganic acid. — *muriatique oxygéné*, (Old Chem.) chlorine. — *muriatique suroxygéné*, (Old Chem.) chloric acid. — *N.W.*, Nevile and Winther's acid (1-naphthol-4-sulfonic acid). — *oxygéné*, oxygen acid, oxacid. — *phénique*, phenol, carbolic acid. — *py-*

*rogéné*, pyro acid. — *pyroligneux*, pyro-ligneous acid, wood vinegar. — *régalin*, aqua regia. — *résidu*, waste acid, spent acid. — *résineux*, resin acid. — *schellique*, tungstic acid. — *sulfonitrique*, a mixture of sulfuric and nitric acids. — *thymique*, thymic acid (often used, esp. in Pharm., as a synonym of thymol but also applied to a nucleic acid hydrolysis product). (For the meaning of other phrases of *acide* see the respective adjectives.)

**acide-acétone**, *m.* ketonic acid, acid ketone.

**acide-alcool**, *m.* hydroxy acid, alcohol-acid.

**acide-cétone**, *m.* ketonic acid, acid ketone.

**acidier**, *v.t.* treat with acid.

**acideur**, *m.* (Bleaching) acid-liquor man.

**acidifère**, *a.* acidiferous.

**acidifiant**, *p.a.* acidifying. *m.* acidifier.

**acidificateur**, *m.* acidifier; specif., an apparatus for separating the fatty acids from fats.

**acidifier**, *v.t.* acidify. *v.r.* become acid; turn sour.

**acidifieur**, *m.* acidifier.

**acidimètre**, *m.* acidimeter.

**acidimétrie**, *f.* acidimetry.

**acidimétrique**, *a.* acidimetric, -metrical.

**acidité**, *f.* acidity.

**acido-basique**, *a.* acid-base.

**acido-résistance**, *f.* resistance to acids.

**acido-résistant**, *a.* acid-fast; acid-proof.

**acidose**, *f.* acidosis.

**acidule**, *a.* acidulous; subacid.

**acidulé**, *p.a.* acidulated; acidulous.

**aciduler**, *v.t.* acidulate.

**acidyle**, *m.* acidyl (acyl).

**acier**, *m.* steel. — *à billes*, ball-bearing steel.

— *à canon*, gun steel. — *à coupe rapide*, high-speed steel. — *adouci*, annealed steel.

— *affiné*, fined steel; refined steel. — *à outils*, tool steel. — *à ressort*, spring steel.

— *argent*, silver steel. — *au bore*, boron steel. — *au chrome*, chrome steel. — *au convertisseur*, converter steel. — *au creuset*, crucible steel. — *au réverbère*, reverberatory-furnace steel. — *au silicium*, silicon steel. — *boursoufflé*, blister steel. — *bronze*, steel bronze. — *brut*, crude steel, raw steel. — *cémenté*, cement steel. — *chromé*, chrome steel. — *corroyé*, shear steel, weld steel. — *coulé*, cast steel, ingot steel. — *d'Allemagne*, German steel, natural steel. — *damassé*, damask steel. — *de Damas*, Damascus steel, damask steel. — *de fonte*, furnace steel. — *de forge*, forge steel, fined steel. — *de fusion*, cast



steel, ingot steel. — *de l'ingot*, ingot steel. — *des Indes*, wootz, Indian steel. — *dé-trempé*, annealed steel; untempered steel. — *deux fois corroyé*, double-shear steel. — *diamant*, best tool steel. — *double-chromé*, double-chrome steel. — *doux*, mild steel, soft steel. — *dur*, — *durci*, hard steel. — *extra-doux*, extra-mild, dead-soft steel. — *ferreux*, half steel. — *feuillard*, band steel; strip steel. — *fin*, refined steel. — *fleuri*, rose steel. — *fondé*, cast steel, ingot steel. — *fondé au creuset*, crucible steel. — *forgé*, forged steel. — *indien*, wootz, Indian steel. — *inoxydable*, stainless steel. — *interrissable*, stainless steel. — *laminé*, rolled steel. — *malléable*, malleable steel, forge steel. — *manganésé*, manganese steel. — *mangano-siliceux*, silicomanganese steel. — *marchand*, rolled steel. — *Martin*, open-hearth steel. — *mi-dur*, semi-hard steel, medium steel. — *moulé*, cast steel; steel casting. — *naturel*, natural steel. — *nickelé*, nickel steel; nickel-plated steel. — *par réaction*, reaction steel. — *phosphoreux*, phosphorus steel. — *poli*, polished steel. — *poule*, blister steel. — *puddlé*, puddled steel. — *raffiné*, refined steel. — *raffiné à deux marques*, double-shear steel. — *raffiné à une marque*, single-shear steel. — *rapide*, high-speed steel. — *recuit*, reheated steel, annealed steel. — *sauvage*, wild steel. — *silico-manganeux*, silicomanganese steel. — *soudable*, welding steel. — *soudé*, weld steel. — *spécial*, special steel; alloy steel. — *supérieur*, hard steel. — *tendre*, soft steel. — *Thomas*, (basic) open-hearth steel. — *trempé*, hardened steel. — *une fois corroyé*, single-shear steel, shear steel. — *vi*, hard steel.

**aciérage**, *m.* steeling.

**aciération**, *f.* steeling; conversion into steel; steelmaking.

**aciérer**, *v.t.* steel (plate, overlay, edge or point with steel); convert into steel. *v.r.* become steel.

**aciéreux**, *a.* relating to, containing, or resembling steel; steely.

**aciérie**, *f.* steel mill, steel plant, steel works. — *Martin*, open-hearth plant. — *Thomas*, basic Bessemer steel plant.

**aciériste**, *m.* steelmaker.

**acier-nickel**, *m.* nickel steel.

**aclaste**, *a.* aelastic.

**acompte**, *m.* payment, installment.

**aconit**, *m.* aconite. — *napel*, monkshood (*Aconitum napellus*). — *tue-chien*, yellow wolfsbane (*A. lycoctonum*).

**aconitine**, *f.* aconitine.

**aconitique**, *a.* aconitic.

**acore**, *m.* calamus; (*Bot.*) *Acorus*. — *odorant*, — *vrai*, calamus, sweet flag (*A. calamus* or its root).

**Açores**, *n.* Azores.

**acotylédone**, **acotylédoné**, *a.* acotyledonous.

**à-coup**, *m.* jerk, jolt, start, sudden halt.

**à-coups**, *adv.* jerkily, intermittently.

**acoustique**, *a.* acoustic. *f.* acoustics.

**acquérable**, *a.* acquirable, obtainable.

**acquérir**, *v.t.* acquire; attain, obtain; purchase; ascertain (a fact). *v.i.* improve.

**acquiert**, *pr. 3 sing.* of *acquérir*.

**acquis**, *p.a.* acquired, etc. (see *acquérir*). *m.* acquirement, attainment; experience, knowledge. *p.def. 1 & 2 sing.* (of *acquérir*) acquired, etc.

**acquit**, *m.* payment; receipt (of a bill). *p. def. 3 sing.* (of *acquérir*) acquired, etc. *pour* —, (on a bill) paid.

**acquit-à-caution**, *m.* permit to move bonded goods.

**acquittement**, *m.* payment; acquittal.

**acquitter**, *v.t.* pay, discharge, perform (an obligation); receipt; acquit.

**âcre**, *a.* acid; tart; sharp.

**âcreté**, *f.* acridness, acidity; acrimony.

**acridine**, *f.* acridine.

**acridinique**, *a.* acridine, of acridine.

**acridique**, *a.* acridic, acridine.

**acrogène**, *m.* acrogen.

**acroïde**, *a.* See *gomme acroïde*, under *gomme*.

**acroléine**, *f.*, **acrol**, *m.* acrolein.

**acroléique**, *a.* acrylic.

**acryle**, *m.* acryloyl.

**acrylique**, *a.* acrylic.

**acte**, *m.* act; transaction (of a society); deed; document, certificate. *prendre* — *de*, receive a certificate of; make a note of.

**actée**, *f.* (*Bot.*) baneberry (*Actaea*). — *à grappes*, black cohosh (*Cimicifuga racemosa*).

**acteur**, *m.* actor.

**actif**, *a.* active. *m.* assets. — *social*, assets of a company or of a firm. *à l'— de*, to the credit of, in favor of.

**actinifère**, *a.* radioactive; actiniferous, containing actinium.

**actinique**, *a.* actinic.

**action**, *f.* action; share (of stock); gesticulation; animation (in speaking, etc.). — *de masse*, mass action. — *de priorité*, preference share (not preferred share). — *ordinaire*, ordinary share (not necessarily same as common share). — *privilegiée*,

- = action de priorité. — *protectrice*, protective action. — *tampon*, buffer action. *d'— simple*, single-acting. *hors d'—*, out of action; out of gear.
- actionnable**, *a.* movable; (*Law*) actionable.
- actionnaire**, *m.* shareholder, stockholder.
- actionné**, *p. a.* set in motion, operated; busy, occupied; sued.
- actionnement**, *m.* starting, etc. (see *actionner*); operation.
- actionner**, *v. t.* set in motion, start; run, drive, operate, actuate; energize; excite; sue.
- activant**, *p. a.* activating, etc. (see *activer*).
- activateur**, *m.* activator.
- activé**, *p. a.* activated, etc. (see *activer*).
- activement**, *adv.* actively.
- activer**, *v. t.* activate; accelerate (motion); intensify, make hotter (a fire or flame); hasten, urge on, push.
- activité**, *f.* activity; (*Mach.*) operation.
- actualité**, *f.* actuality.
- actuel**, *a.* actual; present; at that time.
- actuellement**, *adv.* actually; now, at present; then, at that time.
- acuité**, *f.* acuteness.
- acutangle**, *a.* acute-angled.
- acutesse**, *f.* sharpness, pointedness.
- acyclique**, *a.* acyclic.
- acylé**, *p. a.* acylated.
- acyler**, *v. t.* acylate.
- acyloïne**, *f.* acyloin.
- acylosal**, *m.* aspirin.
- acyloxyde**, *m.* acyl oxide (acid anhydride).
- adamantin**, *a.* adamantine.
- adamine**, *f.* (*Min.*) adamite.
- adaptateur**, *m.* adapter; converter.
- adapter**, *v. t.* fit, adjust; adapt; match; suit. *v. r.* fit; suit; apply.
- additif**, *a.* additive.
- additionnel**, *a.* additional.
- additionner**, *v. t.* mix, treat (as, *additionné d'acide*, mixed or treated with acid, to which acid has been added); add, add up.
- adducteur**, *m.* adductor; suppler; inlet.
- adduction**, *f.* conveying, piping (as of water), supplying, supply.
- adénine**, *f.* adenine.
- adénite**, *f.* (*Med.*) adenitis. **adénites**, *pl.* glanders.
- adénome**, *m.* (*Med.*) adenoma.
- adepte**, *m. & f.* adept.
- adhérence**, *f.* adherence, adhesion.
- adhérent**, *a.* adherent, adhering.
- adhérer**, *v. i.* adhere, cling, stick.
- adhésif**, *a. & m.* adhesive.
- adhésivement**, *adv.* adhesively.
- adhésivité**, *f.* adhesiveness.
- adhésol**, *m.* a copal varnish.
- adiabate**, *f.* adiabatic curve.
- adiabatique**, *a.* adiabatic.
- adiabatiquement**, *adv.* adiabatically.
- adiabatisme**, *m.* adiabatic state or phenomenon.
- adiante**, *m.* (*Bot.*) adiantum, maidenhair fern.
- adiaphorèse**, *f.* adiaphoresis.
- adipeux**, *a.* adipose.
- adipique**, *a.* adipic.
- adipocire**, *f.* adipocere.
- adipogénie**, *f.* (*Physiol.*) production of fat.
- adipose**, *f.* (*Med.*) adiposis.
- adiposité**, *f.* adiposeness, adiposity.
- adjectif**, *a.* adjective.
- adjoignant**, *p. p.* of *adjoindre*.
- adjoignit**, *p. def. 3 sing.* of *adjoindre*.
- adjoindre**, *v. t.* adjoin, attach.
- adjoint**, *p. a.* adjoined, attached; assistant. *m.* adjunct, associate; assistant, deputy. *pr. 3 sing.* (of *adjoindre*) *adjoins*.
- adjonction**, *f.* adjunction, adjoining, addition.
- adjuger**, *v. t.* adjudge; award; sell (at auction).
- adjuvant**, *a.* adjuvant. *m.* adjuvant; catalyst.
- admettre**, *v. t.* admit; accept (as true); receive, allow, concede; assume, suppose.
- administrateur**, *m.* administrator, director (of a company), manager, trustee, etc.
- administrer**, *v. t.* administer, manage, direct, govern.
- admirablement**, *adv.* admirably, excellently.
- admirent**, *p. def. 3 pl.* (of *admettre*) admitted. *pr. 3 pl.* (of *admirer*) *admire*, etc.
- admirer**, *v. t.* admire; wonder at.
- admis**, *p. a.* admitted, etc. (see *admettre*). *p. def. 1 & 2 sing.* of *admettre*.
- admissibilité**, *f.* admissibility.
- admissible**, *a.* admissible; permissible.
- admit**, *p. def. 3 sing.* (of *admettre*) admitted.
- admixture**, *f.* admixture, admixtion.
- adonidine**, *f.*, **adonidoside**, *m.* adonidin.
- adonner**, *v. r.* devote oneself, apply oneself (to), occupy oneself (with).
- adopter**, *v. t.* adopt.
- ados**, *m.* slope, talus; sloping bed (in gardens); (*Agric.*) ridge, or tillage in ridges.
- adossé**, *p. a.* having the back against something, supported at the back (said, e.g., of a table fastened to a wall).
- adossement**, *m.* supported, etc. (see *adosser*); slope.
- adosser**, *v. t.* set the back of (against), support at the back, lean, rest.

**adoucir**, *v.t.* soften; sweeten; smooth; polish; round off; (*Metal.*) anneal; make milder, mollify, soothe, relieve, moderate. *v.r.* become soft, sweet or mild, be relieved or moderated.

**adoucissage**, *m.* smoothing, polishing; polish (of metals, etc.); polishing powder; softening (of colors); (*Metal.*) annealing.

**adoucissant**, *a.* softening; emollient, demulcent. *m.* polishing substance; (*Med.*) emollient.

**adoucissement**, *m.* softening, sweetening, etc. (see *adoucir*); first polish (of metals).

**adoucisseur**, *m.* smoother, polisher.

**adoux**, *m.* woad.

**adragant(h)**, *a. & m.* tragacanth.

**adrénalinique**, *a.* adrenaline, of adrenaline.

**adresse**, *f.* address; dexterity, skill, cleverness.

**adresser**, *v.t.* address; send, forward. *v.r.* address oneself; be addressed; apply; tend.

**adroit**, *a.* adroit, expert, clever.

**adroitement**, *adv.* adroitly, expertly, cleverly.

**A.d.S.**, abbrev. of Académie des Sciences.

**adsorbant**, *p.a.* adsorbent, adsorptive.

**adsorbat**, *m.* adsorbate.

**adsorber**, *v.t.* adsorb.

**adulaire**, *m.* (*Min.*) adulana.

**adulte**, *a. & m. or f.* adult.

**adultérant**, *p.a.* adulterating, adulterant. *m.* adulterant.

**adultérer**, *v.t.* adulterate.

**aduste**, *a.* burnt, adust.

**advenir**, *v.i.* happen, befall.

**adventice**, *a.* adventitious.

**adventif**, *a.* adventive; adventitious.

**advenu**, *p.p.* (of *advenir*) happened.

**advers**, *a.* adverse, opposing, opposite.

**adversaire**, *m.* adversary, opponent, competitor.

**adversité**, *f.* adversity.

**advient**, *pr. 3 sing.* (of *advenir*) happens.

**aérage**, *m.* ventilation; airing.

**aérateur**, *m.* aerator; fan, ventilator.

**aération**, *f.* aeration; ventilation.

**aéré**, *p.a.* aerated; ventilated; aired, airy.

**aérer**, *v.t.* aerate; ventilate; air.

**aérhydrique**, *a.* hydraulic, water (blower or blast).

**aérien**, *a.* aerial; of the air, air; airy. *m.* (*Radio*) aerial, antenna.

**aerifère**, *a.* copper-bearing.

**aérifère**, *a.* air-conducting, air-.

**aérifier**, *v.t.* aerify.

**aériforme**, *a.* aeriform; gaseous.

**aériser**, *v.t.* aerify.

**aérobic**, *a.* aerobic. *m.* aerobe.

**aérocalorigène**, **aérochauffeur**, *m.* air heater.

**aérochimique**, *a.* aerochemical, esp. relating to gas attack by air.

**aérocondenseur**, *m.* air condenser.

**aérodrome**, *m.* airport, aerodrome.

**aérodynamique**, *f.* aerodynamics.

**aérogène**, *a.* See *gaz aérogène*, under *gaz*.

**aéroleuvre**, *f.* air yeast, aerial yeast.

**aérolithe**, *m.* aerolite, aerolith.

**aérolithique**, *a.* aerolithic.

**aéromètre**, *m.* aerometer.

**aérométrie**, *f.* aerometry.

**aéronef**, *m.* aircraft.

**aéroport**, *m.* airport.

**aéropulseur**, *m.* (*Aero.*) propeller.

**aéropulvérisateur**, *m.* atomizer.

**aérorefroidisseur**, *m.* air cooler.

**aérostas**, *m.* aerostat (used in French only of lighter-than-air craft), balloon.

**aérostation**, *f.* art of constructing and navigating balloons; aerostation, aeronautics.

**aérostatique**, *a.* aerostatic. *f.* aerostatics.

**æsculétine**, *f.* esculetin, æsculetin.

**æsculine**, *f.*, **æsculoside**, *m.* esculin, æsculin.

**aétite**, *f.* eaglestone, ætites.

**affadir**, *v.t.* render insipid or flat, flatten, deaden; disgust. *v.r.* become insipid or flat; pall.

**affadissant**, *p.a.* insipid, flat, vapid; tiresome.

**affadissement**, *m.* insipidity, flatness, loss of flavor.

**affaibli**, *p.a.* weakened, etc. (see *affaiblir*); dilute.

**affaiblir**, *v.t.* weaken; dilute; reduce, diminish; damp, deaden; attenuate; (*Photog.*) clear, reduce; debase (coinage). *v.i.* become weak, lose strength.

**affaiblissement**, *m.* weakening, etc. (see *affaiblir*); weakness; debility.

**affaiblisseur**, *a.* weakening; (*Photog.*) reducing. *m.* (*Photog.*) reducer.

**affaire**, *f.* affair; thing, matter, question, etc.; (also *pl.*) business; occupation; undertaking; fortune; difficulty, danger; quarrel; battle, engagement; (legal) case; need, occasion. *avoir* — *à*, have to do with, be concerned with; have business with.

**affaissement**, *m.* weighing down, sinking, etc. (see *affaisser*).

**affaisser**, *v.t.* weigh down, sink, settle; deject, depress. *v.r.* sink, sag, settle, subside; collapse, give way; succumb.

**affamé**, *p.a.* famished, starved; eager.

**affecter**, *v.t.* affect; destine, allot.  
**affectionné**, *a.* affectionate, devoted; beloved.  
**affectionner**, *v.t.* love, like; interest.  
**affenage**, *m.* feeding, foddering, pasturing.  
**afférent**, *a.* (*Physiol.*) afferent; (*Law*) belonging, proper.  
**affermer**, *v.t.* lease, rent.  
**affermir**, *v.t.* make firm, firm; harden; strengthen, consolidate; fasten, fix; confirm. *v.r.* become firm, hard, fast, or strong; be consolidated.  
**affermissement**, *m.* making firm, etc. (see **affermir**).  
**affichage**, *m.* posting, etc. (see **afficher**).  
**affiche**, *f.* bill, poster, placard.  
**afficher**, *v.t.* post, post up; announce, publish; parade; expose.  
**affilage**, *m.* sharpening.  
**affilé**, *p.a.* sharpened, sharp.  
**affiler**, *v.t.* sharpen.  
**affilié**, *p.a.* affiliated. *m.* member, associate.  
**affilier**, *v.t.* affiliate. *v.r.* join (an organization).  
**affiloire**, *f.* whetstone, hone.  
**affin**, *a.* similar; related, at-law.  
**affinage**, *m.* refining, etc. (see **affiner**). — *anglais*, (*Metal.*) puddling.  
**affinement**, *m.* refining, etc. (see **affiner**).  
**affiner**, *v.t.* refine; fine; ripen (cheese); heckle (flax); point (needles, etc.). *v.r.* become pure, become refined; (of cheese) ripen; (of weather) clear.  
**affinerie**, *f.* refinery.  
**affineur**, *m.* refiner.  
**affinitaire**, *a.* of or pertaining to affinity.  
**affinité**, *f.* affinity.  
**affirmativement**, *adv.* affirmatively.  
**affirmer**, *v.t.* affirm.  
**affleurance**, *m.* (*Paper*) thinning the pulp.  
**affleuré**, *p.a.* level, flush; properly mixed.  
**affleurement**, *m.* leveling; (*Geol. & Mining*) outcropping, outcrop.  
**affleurer**, *v.t.* make level or flush; be even or level with; come to the level of; bring to the proper level; mix in proper proportion (as flours). *v.i.* be level or flush; (of strata) crop out.  
**affleurie**, *f.* finest flour.  
**affligé**, *p.a.* afflicted.  
**affligeant**, *p.a.* afflicting, distressing.  
**affliger**, *v.t.* afflict, distress.  
**affluence**, *f.* influx, inflow, affluence.  
**affluer**, *v.i.* flow in, flow, run; throng; abound.  
**affolé**, *p.a.* disturbed, deranged; infatuated.  
**affouage**, *m.* (*Iron*) fuel supply.

**affouillement**, *m.* undermining, caving in, erosion; exfoliation (by rust); cavity; pitting.  
**affouiller**, *v.t.* undermine, erode.  
**affranchir**, *v.t.* free, liberate, deliver, exempt; pay, prepay; fire (casks); trim, trim off.  
**affranchissement**, *m.* freeing, etc. (see **affranchir**).  
**affréter**, *v.t.* charter (a vessel).  
**affreusement**, *adv.* frightfully, horribly.  
**affreux**, *a.* frightful, fearful; hideous; detestable.  
**affront**, *m.* affront; disgrace.  
**affronter**, *v.t.* place on the same level, end to end, or face to face, join flush; front, face; cheat.  
**affusion**, *f.* pouring on, affusion.  
**affût**, *m.* stand, support, rest; carriage, mount (of a gun); lookout, watch; hiding place. *à l'— de*, on the lookout for.  
**affûtage**, *m.* sharpening, grinding.  
**affûter**, *v.t.* sharpen, grind.  
**affûteur**, *m.* sharpener, grinder.  
**afin de**, in order (to).  
**afin que**, in order that, so that.  
**AFNOR**, abbrev. Association Française de Normalisation.  
**africain**, *a.* African.  
**Afrique**, *f.* Africa. — *du Sud*, South Africa.  
**A.F.T.P.**, abbrev. Association Française des Techniciens du Pétrole.  
**agaric**, *m.* agaric. — *amadouvier*, tinder agaric (*Polyporus igniarius*). — *blanc*, — *purgatif*, white agaric, purging agaric (*Polyporus officinalis* or a preparation of it). — *tuc-mouche*, fly agaric.  
**agaricine**, *f.* agaricin.  
**agate**, *f.* agate. — *mousseuse*, moss agate. — *noire*, black agate; obsidian.  
**agaté**, *a.* agaty, containing agate.  
**agatiser**, *v.t.* agatize.  
**agave**, *m.* agave.  
**âge**, *m.* age.  
**âgé**, *a.* aged, old.  
**agence**, *f.* agency.  
**agencement**, *m.* arrangement; disposition; (*pl.*) fittings, fixtures.  
**agencer**, *v.t.* arrange; dispose, adjust, order; fit up.  
**agenda**, *m.* memorandum book, notebook.  
**agenouiller**, *v.r.* kneel.  
**agent**, *m.* agent; medium. — *absorbant*, absorbing agent, absorbent, (in lamp bulbs) getter. — *catalytique*, catalytic agent, catalyst. — *condensateur*, condensing agent. — *de liaison*, means of union,

(*Org. Chem.*) condensing agent. — *de refroidissement*, cooling agent, coolant. — *moteur*, motive agent. — *réducteur*, reducing agent. — *révélateur*, (*Photog.*) developer. — *technique*, technical assistant. — *transmetteur*, carrying agent, carrier.

**agglomérant**, *m.* agglomerant, agglomerating agent, binder; specif., (*Ceram.*) a substance that imparts hardness to the paste. *a.* agglomerating, caking.

**agglomérat**, *m.* agglomerate.

**aggloméré**, *p.a.* agglomerated. *m.* agglomerate, mass; briquet; specif.: fuel made into the form of briquets or lumps from coal dust or the like; unrefined sugar molded into briquets; mass composed of a mixture of manganese dioxide and coke for Leclanché cells. — *combustible*, fuel briquet. — *magnésien*, magnesite brick, magnesite block.

**agglomérer**, *v.t. & r.* agglomerate, form or collect into a mass, ball; briquet.

**agglutinabilité**, *f.* agglutinability.

**agglutination**, *m.* agglutination; fritting, sintering.

**agglutinatif**, *a.* agglutinant, agglutinative. *m.* agglutinant.

**agglutiner**, *v.t.* agglutinate; sinter. *v.r.* be agglutinated; sinter.

**agglutinine**, *f.* agglutinin.

**aggraver**, *v.t.* aggravate.

**agir**, *v.i.* act; be in action; take action. — *en*, act as, behave as. *il s'agit de*, it is a question of, it concerns.

**agissant**, *p.a.* acting; active.

**agitant**, *p.a.* agitating.

**agitateur**, *m.* stirrer, specif. stirring rod; shaker; agitator. — *à bouton*, stirring rod with a disk-shaped end. — *mécanique*, mechanical stirrer or shaker; (*Brewing*) mashing apparatus. — *mélangeur*, stirrer; shaker. — *ordinaire*, ordinary glass stirring rod. — *va-et-vient*, shaker with a reciprocating motion.

**agiter**, *v.t.* agitate (stir, shake, disturb, etc.). *v.r.* be agitated, be in motion.

**aglomérant**, **aglutinage**, etc. See **agglomérant**, **agglutination**, etc.

**agneau**, *m.* lamb.

**agnelin**, *m.* lamb's wool.

**agneline**, *a.* In *laine agneline*, lamb's wool.

**agrafage**, *m.* fastening, clamping, etc. (see *agrafer*).

**agrafe**, *f.* fastening (of various kinds), fastener, clamp, cramp, clasp, clip, hook, catch, snap.

**agrafer**, *v.t.* fasten (with an *agrafe*), clamp, cramp, clasp, clip, hook, lock.

**agrandir**, *v.t.* enlarge; extend; magnify; exaggerate; aggrandize, exalt. *v.r.* enlarge, become larger; increase, grow, extend.

**agrandissement**, *m.* enlargement, etc. (see *agrandir*).

**agrandisseur**, *m.* enlarger, etc. (see *agrandir*).

**agréable**, *a.* agreeable, pleasant, pleasing.

**agréablement**, *adv.* agreeably, pleasantly.

**agrément**, *f.* approval.

**agréé**, *p.a.* approved; permitted, permissible.

**agréer**, *v.t.* accept, receive favorably; approve; permit. *v.i.* be pleasing, be acceptable.

**agrégat**, *m.* aggregate.

**agrégation**, *f.* aggregation; aggregate; admission (into a society or company); (university) fellowship, admission to a fellowship.

**agrégé**, *m.* fellow, temporary professor.

**agrérer**, *v.t.* aggregate; admit (into a society).

**agrément**, *m.* consent, approval; agreeableness, pleasantness, charm; pleasure; ornament.

**agres**, *m.pl.* apparatus, equipment, implements, fittings, tackle.

**agressine**, *f.* aggressin.

**agression**, *f.* aggression; attack. — *aérochimique*, gas attack from the air.

**agressivement**, *adv.* aggressively.

**agricole**, *a.* agricultural. *m.* agriculturist.

**agriculteur**, *m.* agriculturist. *a.* agricultural.

**agripaume**, *f.* motherwort (*Leonurus cardiaca*).

**agronome**, *m.* agronomist. *a.* agronomic.

**agrostide**, *f.* bent grass (*Agrostis*).

**aguerrir**, *v.t.* inure, harden, season.

**ah., aH., Ah.**, *abbrev.* ampere-hour(s).

**ai**, *pr. 1 sing.* (of *avoir*) have.

**aidant**, *p.a.* aiding. *m.* aid, helper.

**aide**, *f.* aid, help, assistance. *m. & f.* assistant, helper, aid. — *de laboratoire*, laboratory assistant. *à l'— de*, with the aid of, by means of.

**aider**, *v.t.* assist, help, aid. *v.r.* (with *de*) make use (of); help oneself or one another; exert oneself. *en s'aidant de*, with the aid of, with the employment of.

**aide-souffleur**, *m.* (Glass) blower's assistant.

**aiant**, *pr. 3 sing. subj.* of *avoir* (to have).

**aïeul**, *m.* grandfather. **aïeux**, *m.pl.* ancestors.

**aigayer**, *v.t.* rinse, wash, water.

**aigle**, *m.* eagle.

**aiglefin**, *m.* haddock.



**aiglette**, *f.* brick earth; eaglet.  
**algre**, *a.* sour, tart, sharp; (of metals) brittle, cold-short; piercing, keen, harsh. *m.* sourness, tartness, etc. *sentir l'—*, smell sour. *tourner à l'—*, turn sour.  
**algre-doux**, *a.* between sweet and sour, subacid, sourish.  
**aigret**, *a.* sourish, subacid, slightly sour.  
**aigrement**, *adv.* sourly, sharply, harshly.  
**aigremoine**, *f.* (*Bot.*) agrimony.  
**aigremore**, *m.* powdered soft wood charcoal, used in pyrotechnics.  
**aigret**, *a.* slightly sour, sourish, subacid.  
**aigrette**, *f.* aigrette, egret; (*Zoöl.*) egret; (*Blec.*) brush discharge.  
**aigretté**, *a.* having an aigrette.  
**aigreur**, *f.* sourness, tartness, acidity; (of metals) brittleness, cold-shortness; harshness; (*Med., pl.*) heartburn, pyrosis. *avoir de l'—*, be sour.  
**aigri**, *p.a.* soured, etc. (see *aigrir*).  
**aigrir**, *v.t.* sour, turn sour; irritate; aggravate. *v.r.* sour, turn sour; become irritated or aggravated.  
**aigrissement**, *m.* souring, etc. (see *aigrir*).  
**aigu**, *a.* pointed; acute; (of needles, etc.) sharp; (of sounds) shrill, piercing.  
**aiguayer**, *v.t.* rinse, wash, water.  
**algue-marine**, *f.* aquamarine.  
**aiguillage**, *m.* (railway) switch; switching.  
**aiguille**, *f.* needle; pointer, index, hand; spire, pinnacle, peak; (*Railways*) switch, points. — *à coudre*, sewing needle. — *aimantée*, magnetic needle. — *à tricoter*, knitting needle. — *de boussole*, compass needle. — *de fusil*, firing pin. — *de pin*, pine needle. — *d'essai*, touch needle. — *en fil de platine*, platinum needle.  
**aiguillé**, *a.* needle-shaped, acicular.  
**aiguillette**, *f.* long, narrow slice or strip; (of firearms) firing pin; aiguillette.  
**aiguilleur**, *m.* electromagnetic relay.  
**aiguillon**, *m.* thorn, spine, prickle; sting (of bees, etc.); goad; sharp peak.  
**aiguillonner**, *v.t.* goad; sting.  
**alguisage, alguisement**, *m.* acidification; sharpening.  
**alguiser**, *v.t.* acidify; sharpen.  
**ail**, *m.* any species of *Allium*; usually, garlic (*Allium sativum*). — *d'Ascalon*, shallot. — *des ours*, ramson (*Allium ursinum*).  
**aillante**, *m.* (*Bot.*) ailanthus.  
**alle**, *f.* wing (in various senses); flange; blade (of a propeller); sail (of a windmill); tooth (of a pinion); ale. — *de moulin*, (*Glass*) a warped form of cylinder glass.  
**allé**, *a.* winged; winglike, alar.

**alleron**, *m.* blade, paddle (as on a mechanical stirrer or a water wheel); pimon (end of a bird's wing); fin; (of an airplane) aileron.  
**ailette**, *f.* small wing, blade, vane, fin; lug, flange, rib; stud; tenon.  
**aille**, *pr. 1 & 3 sing. subj.* of *aller* (to go).  
**aillent**, *pr. 3 pl. subj.* of *aller* (to go).  
**ailleurs**, *adv.* elsewhere, somewhere else, anywhere else. *d'—*, moreover, besides, further, in addition; otherwise. *par —*, by another way, by other means.  
**aimable**, *a.* lovely, amiable, kind.  
**aimant**, *m.* magnet; loadstone. — *composé*, compound magnet. — *de Ceylon*, tourmaline. — *en fer à cheval*, horseshoe magnet. — *naturel*, natural magnet, loadstone.  
**aimantabilité**, *f.* magnetizability.  
**aimantable**, *a.* magnetizable.  
**aimantale**, *a.* magnetic.  
**aimantation**, *f.* magnetization. — *residuelle*, residual magnetization.  
**aimanté**, *p.a.* magnetized, magnetic.  
**aimanter**, *v.t.* magnetize. *v.r.* be magnetized, become magnetic.  
**aimantin**, *a.* magnetic; adamantine.  
**aimantisant**, *a.* magnetizing.  
**aimer**, *v.t.* love, like, be fond of. — *mieux*, like better, prefer. *s'— à*, like, be fond of.  
**aine**, *m.* groin.  
**-aine**. A suffix used in forming nouns from numeral adjectives; as, *une cinquantaine*, fifty, half a hundred' (not so definite as *cinquante*).  
**ainé**, *a.* eldest, elder, senior.  
**ainsi**, *adv.* so, thus. *conj.* thus; therefore. — *conçu*, worded thus, reading as follows. — *que*, as, as well as. *par —*, therefore, consequently. *pour — dire*, so to say, as it were.  
**air**, *m.* air (in *Old Chem.* used for any gas); (in furnaces) blast. — *acide vitriolique* (old name for) sulfur trioxide. — *ambiant*, atmosphere. — *carburé*, carburetted air. — *chaud*, hot air; hot blast. — *comprimé*, compressed air. — *déphlogistiqué*, dephlogisticated air (Priestley's name for oxygen). — *fixe*, (*Old Chem.*) fixed air (carbon dioxide). — *fraîs*, fresh air; cool air. — *froid*, cold air; cold blast. — *inflammable*, (*Old Chem.*) inflammable air (hydrogen gas). — *libre*, open air. — *méphitique*, mephitic air (old name for carbon dioxide, also for nitrogen). — *nitreux*, (*Old Chem.*) nitric oxide. — *puant*, (*Old Chem.*) hydrogen sulfide. — *respirable*, (*Old Chem.*) oxygen. — *sortant*, outgoing air. — *vicié*,

vitiated air, specif. choke damp. — *vital*, — *vivifiant*, (*Old Chem.*) vital air (oxygen gas).  
*airage*, *m.* ventilation; airing.  
*airain*, *m.* bronze; brass (in the old indefinite sense of copper alloy). — *de Corinthe*, Corinthian bronze, Corinthian brass (alloy of copper, gold and silver).  
*aire*, *f.* area; (flat) surface; floor, floor space; platform; hearth, sole (of a furnace); grate area; bed; face (as of a hammer); aerie. — *à malt*, malt floor. — *de grillage*, roasting hearth, roasting furnace. — *de planches*, board floor. — *de vent*, point of the compass. — *en argile*, clay floor, earthen floor. — *en ciment*, cement floor.  
*airelle*, *f.* whortleberry, blueberry (*Vaccinium*). — *rouge*, mountain cranberry (*V. vitis-idaea*).  
*Airila*, *n.* a kind of lamp for spectroscopic and polarimetric work.  
*airure*, *f.* (*Mining*) thin end of a vein.  
*ais*, *m.* board; plank; (of a cask) stave; shelf. — *de carton*, pasteboard.  
*aisance*, *f.* ease; (*pl.*) water closet.  
*aise*, *f.* ease; (*pl.*) comforts; joy, enjoyment. *a.* glad, content.  
*aisé*, *a.* easy; well off.  
*aisément*, *adv.* easily.  
*aissante*, *f.*, *aisseau*, *m.* shingle.  
*aisselle*, *f.* (*Anat.*, etc.) axilla; (*Bot.*) axil.  
*alzy*, *m.* a ferment used in cheese making.  
*ajointer*, *v.t.* join end to end.  
*ajonc*, *m.* furze, gorse (*Ulex europaeus*).  
*ajouré*, *p.a.* containing openings, perforated.  
*ajourer*, *v.t.* make openings in, perforate.  
*ajournement*, *m.* adjournment, etc. (see *ajourner*).  
*ajourner*, *v.t.* adjourn; postpone; assign, summon. *v.r.* adjourn, be adjourned; be postponed.  
*ajoutage*, *m.* addition.  
*ajoute*, *n.* (*Tech.*) addition (as, to a charge).  
*ajouté*, *m.* addition.  
*ajouter*, *v.t.* add. *v.r.* be added. — *foi à*, put faith in, believe.  
*ajoutoir*, *m.* = *ajutage*.  
*ajustable*, *a.* adjustable.  
*ajutage*, *m.* adjusting, adjustment; fitting; finishing.  
*ajustement*, *m.* adjustment, etc. (see *ajuster*).  
*ajuster*, *v.t.* adjust; fit; fit up, arrange; tune; aim, aim at; attire, adorn; (*Mach.*) fit. *v.r.* be adjusted; be fitted; fit; agree; be reconciled; dress.

*ajusteur*, *m.* adjuster; fitter; sizer (of coins).  
*ajustoir*, *m.* adjusting balance; coin balance.  
*ajutage*, *m.* outlet tube, efflux tube, discharge tube or pipe, nozzle; (of a burette) tip; connection; nipple. — *à pointeau*, needle nozzle. — *de caoutchouc*, rubber tube connection. — *de Pitot*, Pitot tube.  
*ajutoir*, *m.* = *ajutage*.  
*akée*, *f.* akee (*Blighia sapida*).  
*alabame*, *m.* alabamine (astatine). *Obs.*  
*alabandine*, *f.* (*Min.*) alabandite.  
*alambic*, *m.* still; (*Old Chem.*) alembic; distilling flask. — *à marche discontinue*, batch still. — *à siphon*, siphon still. — *cylindrique*, shell still. — *d'essai*, testing still, still for analytical work. — *tubulaire*, pipe still.  
*alambiquer*, *v.t.* distill; make too subtle; puzzle.  
*alandier*, *m.* alandier (fireplace placed at the base of certain special furnaces or kilns and fired from the outside).  
*alanine*, *f.* alanine.  
*alantine*, *f.* alantim (inulin); a kind of starch adhesive.  
*alanyle*, *m.* alanyl.  
*alarmant*, *p.a.* alarming.  
*alarme*, *f.* alarm.  
*alarmer*, *v.t.* alarm. *v.r.* be alarmed; be uneasy.  
*albane*, *m.* alban.  
*albâtre*, *m.* alabaster; a kind of white flint glass. — *calcaire*, calcareous alabaster. — *gypseux*, gypseous alabaster. — *oriental*, Oriental alabaster (calcareous alabaster).  
*alberge*, *f.* clingstone peach (or apricot).  
*albinos*, *m.* & *a.* albino.  
*albugineux*, *a.* albugineous.  
*albumen*, *m.* albumen. — *corné*, horny albumen.  
*albuminage*, *m.* albumenization.  
*albumine*, *f.* albumin. — *de Mayer*, Mayer's adhesive.  
*albuminé*, *albumineux*, *a.* albuminous; (of paper) albumenized, albumen.  
*albuminimètre*, *m.* albuminimeter.  
*albuminoïde*, *a.* & *m.* albuminoid.  
*albuminurie*, *f.* albuminuria.  
*albuminurique*, *a.* albuminurio.  
*albumoïde*, *m.* albumoid.  
*alc.*, *abbrev.* (alcalin) alkaline.  
*alcadiène*, *m.* alkadiene.  
*alcahest*, *m.* alkahest.  
*alcalamide*, *f.* (*Org. Chem.*) alkalamide (an *N*-acyl derivative of an amine, whether aliphatic or not).

alcalescence, *f.* alkaliescence, alkaliescency.  
 alcalescent, *a.* alkaliescent.  
 alcali, *m.* alkali. — *carbonaté*, alkali carbonate. — *fixe*, (*Old Chem.*) fixed alkali. — *minéral*, inorganic alkali, specif. sodium carbonate, sal soda. — *végétal*, (*Old Chem.*) potash; plant alkaloid. — *volatil*, volatile alkali (old name for ammonia). — *volatil concret*, ammonium carbonate (old name).  
 alcali-cellulose, *f.* alkali cellulose.  
 alcalifiant, *a.* alkalinizing.  
 alcaligène, *a.* alkaligenous. *m.* alkaligen (an old name for nitrogen).  
 alcalimètre, *m.* alkalimeter.  
 alcalimétrie, *f.* alkalimetry.  
 alcalimétrique, *a.* alkalimetric(al).  
 alcalin, *a.* alkaline, alkali. *m.* alkaline substance, alkali; alkali metal.  
 alcalinimètre, *m.* alkalimeter.  
 alcalinimétrie, *f.* alkalimetry.  
 alcalinisation, *f.* alkalization.  
 alcaliniser, *v.t.* render alkaline, alkalize.  
 alcalinité, *f.* alkalinity.  
 alcalino-barytique, *a.* (*Ceram.*) alkalino-barytic, containing alkali metal and barium.  
 alcalino-plombifère, *a.* (*Ceram.*) alkalino-plumbiferous, containing alkali metal and lead.  
 alcalino-salé, *a.* (*Soap*) alkalinosaline, containing alkali and salt.  
 alcalino-siliceux, *a.* alkalinosiliceous, containing alkali and silica.  
 alcalino-terreux, *a.* alkaline-earth. *m.* alkaline-earth metal.  
 alcalinurie, *f.* alkalinuria.  
 alcalisation, *f.* alkalization.  
 alcaliser, *v.t.* alkalize, render alkaline.  
 alcalissoluble, *a.* alkali-soluble.  
 alcaloïde, *a.* alkaloid, alkaloidal. *m.* alkaloid. — *animal*, animal alkaloid. — *végétal*, vegetable alkaloid, plant alkaloid.  
 alcaloïdique, *a.* alkaloid, alkaloidal.  
 alcaloïmétrie, *f.* measurement or analysis of alkaloids.  
 alcalose, *f.* alkalosis.  
 alcamine, *f.* alcamine, hydroxy amine.  
 alcane, *m.* alkane.  
 alcannine, *f.* alkannin.  
 alcanol, *m.* alkanol.  
 alcaptone, *f.* (*Biochem.*) alkapton.  
 alcaptonurie, *f.* alkaptonuria.  
 alcarazas, alcarraza, *m.* alcarraza (water cooler of porous earthenware).  
 alcatétrène, *m.* alkatriene.  
 alcatriène, *m.* alkatriene.  
 alcée, *f.* (*Bot.*) *Althaea*.  
 alcène, *m.* alkene.

alcénol, *m.* alkenol.  
 alchimie, *f.* alchemy.  
 alchimique, *a.* alchemic(al), alchemistic(al).  
 alchimiste, *m.* alchemist.  
 alcool, *m.* alcohol. — *à brûler*, fuel alcohol. — *absolu*, absolute alcohol. — *à haut degré*, strong alcohol, high-percentage alcohol. — *allylique*, allyl alcohol. — *amylique*, amyl alcohol. — *amylique de fermentation*, amyl alcohol of fermentation (a mixture of 2- and 3-methyl-1-butanol). — *anisique*, anisyl alcohol. — *aromatise*, (*Pharm.*) aromatic alcohol. — *benzylique*, benzyl alcohol. — *bon goût*, bon goût (see under *bon*). — *brut*, raw spirit, crude spirit. — *butylique*, butyl alcohol. — *campholique*, borneol. — *camphré*, camphor spirit, spirit of camphor. — *caprique*, decyl alcohol. — *caproïque*, hexyl alcohol. — *caprylique*, octyl alcohol. — *carburé*, carburetted alcohol. — *cérylique* (or *cérotique*), ceryl alcohol. — *cinnamique*, cinnamic alcohol, cinnamyl alcohol. — *conférylique*, coniferyl alcohol. — *cuminique*, cumic alcohol. — *de betteraves*, beet alcohol, beetroot spirit. — *de bouche*, potable spirit. — *de curur*, in the rectification of alcohol, the third portion to distill over, following the *moyens goûts* and preceding the *bon goût*. — *de fécule*, starch spirit, secula brandy. — *de menthe*, spirit of peppermint. — *dénaturant*, denaturing alcohol (crude wood spirit). — *dénaturé*, denatured alcohol. — *de queue*, fusel oil. — *de soufre*, (*Old Chem.*) carbon disulfide. — *de vin*, ethyl alcohol. — *dilué*, diluted alcohol, dilute alcohol. — *d'industrie*, industrial alcohol. — *durci*, solid alcohol. — *étholique*, cetyl alcohol, ethal (1-hexadecanol). — *éthyl-chlorhydrique*, alcoholic solution of hydrochloric acid. — *éthylénique*, ethylene glycol (1,2-ethanediol). — *éthylrique*, ethyl alcohol. — *fin*, in the rectification of alcohol the purest portion of the distillate, Cologne spirit. It is the first part of the *bon goût*. — *furfurorique*, furfuryl alcohol (2-furanmethanol). — *hexylique*, hexyl alcohol. — *industriel*, industrial alcohol, alcohol for use in the arts. — *mauvais goût*, amyl alcohol of fermentation (a mixture of 2- and 3-methyl-1-butanol). — *mélissique*, melissyl (myricyl) alcohol. — *mentholique*, menthol. — *méthylrique*, methyl alcohol, methanol. — *myricique*, myricyl alcohol. — *ordinaire*, common or ordinary alcohol (ethyl alcohol; specif., a distillate of about 80 to 95 percent strength). — *phényléthylrique*, phenethyl alcohol (2-



phenylethanol). — *pipéronylique*, piperonyl alcohol. — *potassé*, potassium alcoholate, specif. potassium ethoxide. — *primaire*, primary alcohol. — *propargylique*, propargyl alcohol (2-propyn-1-ol). — *propylique*, propyl alcohol. — *secondaire*, secondary alcohol. — *sodé*, sodium alcoholate, specif. sodium ethoxide. — *subérique* (or *subérylique*), suberyl alcohol (cycloheptanol). — *sulfuré*, thiol, mercaptan. — *supérieur*, higher alcohol. — *terpénique*, terpene alcohol. — *tertiaire*, tertiary alcohol. — *thiénnylique*, 2-thiophenemethanol. — *tolylique*, (*o*-, *m*- or *p*-)methylbenzyl alcohol. — *vanillique*, vanillic alcohol, vanillyl alcohol. — *vinique*, vinic alcohol (old name for ethyl alcohol).

**alcoholase**, *f.* alcoholase (zymase).

**alcoholat**, *m.* (*Pharm.*) spirit (strictly, one made from alcohol and a plant by distillation; one made simply by dissolving the volatile principle in alcohol is properly called *teinture d'essence*). — *ammoniacal aromatique*, aromatic spirit of ammonia. — *ammoniacal fétide*, fetid spirit of ammonia. — *antiscorbutique*, compound spirit of horseradish. — *composé*, spirit distilled from more than one plant substance.

**alcoholate**, *m.* (*Org. Chem.*) alcoholate.

**alcoholature**, *f.* (*Pharm.*) tincture of a fresh herb or herbs, alcoholature. — *de citron*, lemon tincture. — *d'orange*, sweet orange peel tincture.

**alcoolé**, *m.* (alcoholic) tincture. (For the meaning of phrases see the corresponding phrases under *teinture*.)

**alcool-éther**, *m.* alcohol-ether (mixture).

**alcoolification**, *f.* conversion into alcohol, alcoholification.

**alcoolique**, *a.* alcoholic.

**alcooliquement**, *adv.* alcoholically.

**alcoolisable**, *a.* alcoholizable.

**alcoolisation**, *f.* alcoholization.

**alcoolisé**, *p.a.* alcoholized; containing alcohol.

**alcooliser**, *v.t.* alcoholize; blend with alcohol.

**alcoolisme**, *m.* alcoholism.

**alcool-éthéré**, *a.* alcohol-ether.

**alcoolomètre**, *m.* alcoholometer.

**alcoolométrie**, *f.* alcoholometry.

**alcoololyse**, *f.* alcoholysis.

**alcoololyser**, *v.t.* alcoholize.

**alcoomel**, *m.* a mixture of alcohol and honey.

**alcoomètre**, *m.* alcoholometer.

**alcoométrie**, *f.* alcoholometry.

**alcooscopie**, *f.* alcoholoscopy, alcoholometry.

**alcoosol**, *m.* alcosol.

**alcoxy-**, alkoxy-.

**alcoxyler**, *v.t.* alkoxylate.

**alcoylation**, *f.* alkylation.

**alcoyle**, **alcoyl**, *m.* alkyl; (according to some) any aliphatic hydrocarbon radical.

**alcoylé**, *p.a.* alkylated; alkyl (as, radical *alcoylé*, alkyl radical).

**alcoylène**, *m.* alkylene.

**alcoyler**, *v.t.* alkylate.

**alcoylhalogène**, *m.* (properly) alkyl halide; (according to some) any aliphatic monochlorohydrocarbon.

**alcoylidène**, *m.* alkylidene.

**alcoylsulfhydrate**, *m.* (aliphatic) thiol, (aliphatic) mercaptan.

**alcoylsulfonique**, *a.* alkylsulfonic, alkane-sulfonic.

**alcoylsulfurique**, *a.* alkylsulfuric.

**alcyne**, *f.* alkyne.

**aldéhydate**, *m.* a compound with an aldehyde. — *d'ammoniaque*, aldehyde-ammonia.

**aldéhyde**, *m.* aldehyde. — *acétique*, acetaldehyde, ethanal. — *allylique*, acrylaldehyde, acrolein. — *anisique*, anisaldehyde. — *benzoïque*, benzaldehyde. — *butylique*, butyraldehyde; isobutyraldehyde. — *cinnamique*, cinnamaldehyde. — *cuminique*, cumaldehyde, cuminaldehyde. — *éthérique*, palmitaldehyde, hexadecanal. — *éthylrique*, acetaldehyde. — *formique*, formaldehyde, methanal. — *furfurorique*, furfural, furfuraldehyde, 2-furaldehyde. — *glycolique*, glycolaldehyde. — *œnanthylique*, enanthaldehyde, heptanal. — *protocatéchique*, protocatechualdehyde. — *salicylique*, salicylaldehyde. — *toluïque*, tolualdehyde. — *trichloré*, trichloroacetaldehyde, chloral. — *valérique*, valeraldehyde, pentanal. — *vinique*, acetaldehyde.

**aldéhyde-ammoniaque**, *f.* aldehyde-ammonia.

**aldéhydrique**, *a.* aldehydic, aldehyde (as, *groupement aldéhydrique*, aldehyde group).

**aldine**, *f.* aldine (old name for pyrazine).

**aldogan de Carteret**, a mixture generating formaldehyde with water.

**aldolisation**, *f.* aldolization.

**aldoliser**, *v.t.* aldolize.

**aldonique**, *a.* aldonic.

**ale**, *f.* ale.

**aléa**, *m.* chance, hazard.

**aléatoire**, *a.* hazardous, uncertain.

**alène**, *f.* awl.

**alentour**, *adv.* around, about. **alentours**, *m. pl.* environs, vicinity.

**Alep**, *m.* Aleppo.

alerte, *a.* alert, quick. *f.* alert, alarm. —  
*au gaz*, (*Mil.*) gas alarm.  
alésage, *m.* bore, internal diameter; caliber;  
boring, drilling.  
aléser, *v.t.* bore, bore smooth, drill.  
aléseuse, *f.* drill, drilling machine.  
alésor, *m.* boring tool or machine, borer,  
broach, reamer, bit, drill press.  
alésure, *f.* borings.  
alétris, *m.* (*Bot.*) *Aletris*. — *farineux*, colic  
root (*A. farinosa*).  
aleuromètre, *m.* aleurometer.  
alexine, *f.* alexin.  
alexinique, *a.* of or pertaining to alexins.  
alfa, *m.* esparto, alfa (*Stipa tenacissima*).  
alfénic, *m.* alphenic, sugar candy.  
algarobille, *n.* algarobilla.  
algaroth, *m.* powder of Algaroth, algaroth.  
algèbre, *f.* algebra.  
algébrique, *a.* algebraic(al).  
algébriquement, *adv.* algebraically.  
Alger, *m.* Algiers.  
Algérie, *f.* Algeria.  
algérien, *a.* Algerian, Algerine.  
algie, *f.* (*Med.*) pain, algia.  
algine, *f.* algin.  
algraphie, *f.* aluminography, algraphy.  
algue, *f.* (*Bot.*) alga (*pl.* algae).  
alicyclique, *a.* alicyclic.  
aliéné, *p.a.* alienated; insane.  
aliéner, *v.t.* alienate; sell; transfer. *v.r.* be  
alienated; become insane.  
alignement, *m.* alignment; line, straight  
line.  
aligner, *v.t.* align; lay out; line up, arrange,  
provide.  
aliment, *m.* food; nourishment; sustenance;  
(*Mech.*) material supplied, supply, feed;  
(*Bact.*) medium. — *d'épargne*, protein-  
sparing food. — *respiratoire*, respiratory  
food.  
alimentaire, *a.* alimentary, for or pertain-  
ing to food; (*Mech.*) feed, feeding.  
alimentateur, *m.* (*Mech.*) feeder, feed.  
*a.* alimentary, nourishing.  
alimentation, *f.* alimentation, nutrition;  
supplying, supply; (*Mech.*) feeding, feed;  
(*Elec.*) energization.  
alimenter, *v.t.* feed; charge; supply; nour-  
ish; maintain.  
alimenteur, *m.* feeder, etc. (see *alimenter*).  
alimenteux, *a.* nourishing, nutritive, ali-  
mental.  
alinéa, *m.* paragraph; break.  
aliphatique, *a.* aliphatic.  
aliphatoaromatique, *a.* aliphatic-aromatic.  
allquote, *a.* aliquot. *f.* aliquot part.  
alzarine, *f.* alizarin.

alkali, *m.* alkali (for phrases see *alcali*).  
alkaptonurie, *f.* alkaptonuria.  
alkéine, *f.* alkoxyamine.  
alkékenge, *m.* alkekengi (*Physalis alke-  
kengi*).  
alkermès, *m.* (*Old Pharm.*) alkermes.  
alkool, *m.* alcohol.  
alkyle, *m.* alkyl.  
alkylé, *p.a.* alkylated, alkyl.  
alkyler, *v.t.* alkylate.  
alkylurée, *f.* alkylurea.  
alla, *p. def.* 3 *sing.* (of *aller*) went.  
allaitement, *m.* (infant) feeding, suckling.  
allantoïde, *f.* (*Anat.*) allantois.  
allantoïne, *f.* allantoin.  
allé, *p.p.* (of *aller*) gone.  
allée, *f.* passage, avenue, alley, gangway.  
allègement, *m.* lightening, easing, relief.  
alléger, *v.t.* lighten, ease, relieve, alleviate;  
thin, thin down (wood, metal).  
alléger, *v.t.* reduce in size or thickness.  
allègre, *a.* brisk, lively; vivacious; gay.  
allègrement, *adv.* briskly; gaily.  
allégresse, *f.* briskness, liveliness; vivacity.  
alléguer, *v.t.* allege, advance, urge, cite.  
alléluia, *m.* wood sorrel (*Oxalis acetosella*).  
Allemagne, *f.* Germany.  
allemand, *a. & m.* German.  
allénique, *a.* allene (as, *hydrocarbure al-  
lénique*, allene hydrocarbon).  
aller, *v.i.* go; be in motion; extend, run;  
progress; continue, last; tend; amount;  
fit; be becoming, harmonize; (with infinitive)  
be going, be about (to). *v.r.* (with *en*) go away,  
leave, disappear; escape, leak; evaporate; die;  
be nearly; (with infinitive) be going, be about (to).  
*m.* going, journey. — *à la lessive* (of fabrics) stand  
lye, wash. — *au-devant de*, meet, go to meet.  
— *au feu*, stand fire, endure fire. — *au fond*,  
sink. — *chercher*, go in quest of, go and bring.  
— *de soi*, go without saying, be self-evident.  
— *ensemble*, go together, harmonize, make a set.  
— *trouver*, seek out. *en* —, go away, disappear, etc. (see  
*aller, v.r.*); turn out, happen. *faire* —, make  
go, start, drive, run. *s'en* —, see *aller, v.r.*,  
above. *y* —, go at it, proceed; be a question (of).  
allergène, *m.* allergen.  
allergie, *f.* allergy.  
alliable, *a.* miscible, blendable, combinable.  
alliagé, *a.* alliaceous, garliclike, oniony.  
alliage, *m.* alloy; alloying; (*Arith.*) alliga-  
tion. — *à la reine*, queen's metal. — *de fer*,  
— *ferrique*, iron alloy, ferroalloy. — *de Rose*,  
Rose's alloy, Rose's metal. — *de*

- Wood**, Wood's alloy, Wood's metal. — *plomb-étain*, lead-tin alloy.
- alliaire**, *f.* hedge garlic (*Alliaria officinalis*).
- allié**, *p.a.* alloyed; allied. *m.* ally.
- allier**, *v.t.* alloy; unite; blend; ally; marry. *v.r.* alloy, form an alloy; unite; become allied; harmonize, blend; intermarry.
- allocation**, *f.* allowance, grant.
- allocinnamique**, *a.* allocinnamic, *allo-cinnamic*.
- allonge**, *f.* adapter; percolator, extraction tube; the jacket of a certain type of upright condenser; extension piece, eking piece; (*Mach.*) coupling rod. — *à déplacement*, percolator.
- allongeable**, *a.* extensible.
- allongement**, *m.* lengthening, elongation, prolongation, extension, stretching, stretch.
- allonger**, *v.t.* lengthen, elongate, prolong; stretch out, extend; draw out, (of metals) wire-draw. *v.r.* lengthen, grow longer; extend; be extended.
- allons**, *pr. indic. & imper. 1 pl.* (of *aller*) (we) go, (we) are going; come! let's go!
- allotir**, *v.t.* allot, allocate.
- allotissement**, *m.* allotment, allocation.
- allotropie**, *f.* allotropy.
- allotropique**, *a.* allotropic.
- allotropisme**, *m.* allotropism.
- allouer**, *v.t.* allow, grant.
- alloxane**, *m.* alloxan.
- alloxanique**, *a.* alloxanic.
- alloxantine**, *f.* alloxantin.
- alluchon**, *m.* (*Mach.*) cog, tooth.
- allumage**, *m.* lighting; ignition (as in explosion engines). — *à bougie*, spark-plug ignition. — *en retour*, backfire. — *par étincelles*, spark ignition. — *spontané*, spontaneous ignition, self-ignition.
- allumant**, *p. pr.* (of *allumer*) lighting, etc.
- allume-feu**, *m.* kindling, piece of kindling.
- allume-gaz**, *m.* gas lighter.
- allumer**, *v.t.* light, kindle, ignite, set fire to; fire (a furnace or the like); excite. *v.r.* light, take fire, ignite; light up; be excited.
- allumette**, *f.* match. — *à friction*, friction match. — *amorphe*, safety match. — *chimique*, chemical match. — *congrève*, Congreve match. — *de sûreté*, safety match; fusee. — *phosphorique*, phosphorus match. — *soufrée*, sulfur match, brimstone match. — *suédoise*, Swedish match; safety match.
- allumette-bougie**, *f.* wax match, vesta.
- allumettier**, *m.* match maker.
- allumeur**, *m.* lighter, igniter, primer, fuse.
- allumeur-extincteur**, *m.* breaker (for a thermostat); (*Elec.*) switch.
- allumière**, *f.* match factory; match box.
- allumoir**, *m.* lighter. *a.* lighting.
- allure**, *f.* course, direction; working (as of a furnace); running (of a machine); action; gait, pace; character; appearance; conduct. — *bruyante*, noisy running. — *crue*, (*Metal.*) poor working, irregular working. — *silencieuse*, noiseless running.
- alluvial**, **alluvien**, *a.* alluvial.
- alluvion**, *m.* alluvium, alluvion. — *glaciaire*, glacial drift.
- alluvionnaire**, *a.* alluvial.
- alluvionnement**, *m.* alluviation.
- allyle**, *m.* allyl.
- allylé**, *a.* allyl.
- allylénure**, *m.* allylenide.
- allylique**, *a.* allyl.
- almanach**, *m.* almanac.
- almandine**, *f.* (*Min.*) almandite, almandine.
- aloès**, **aloës**, *m.* aloes, aloë. — *caballin*, caballine aloes, horse aloes. — *dépuré*, purified aloes. — *hépatique des Barbades*, Barbados aloes. — *socotrin* (or *sucotrin*), Socotrine aloes.
- aloétine**, *f.* aloëtin.
- aloétique**, *a. & m.* aloetic.
- aloi**, *m.* standard fineness, standard; alloy; quality.
- aloïne**, *f.* aloin.
- aloïque**, *a.* aloetic.
- alonge**, etc. See *allonge*, etc.
- alopécie**, *f.* alopecia, baldness.
- alors**, *adv.* then, at that time, in that case. — *que*, when; even if, although. *jusqu'—*, till then.
- alourdir**, *v.t.* render heavy; increase (weight); load (fabrics, paper, etc.); render dull.
- alourdissement**, *m.* rendering heavy, etc. (see *alourdir*); heaviness, dullness.
- aloyage**, *m.* bringing to standard fineness; alloying; alloy.
- aloyer**, *v.t.* bring (gold or silver) to standard fineness; alloy.
- alpaca**, **alpaga**, *m.* alpaca.
- Alpes**, *f. pl.* Alps.
- alpestre**, *a.* Alpine; (*Bot.*) alpestrine, sub-alpine.
- alphabétique**, *a.* alphabetic(al).
- alphabétiquement**, *adv.* alphabetically.
- alphabétiser**, *v.t.* alphabetize, alphabet.
- alphénic**, **alphœnix**, *m.* alphenic, sugar candy.
- alphénol**, *m.* a compound which is both an alcohol and a phenol, alphenol.
- alpin**, **alpique**, *a.* Alpine, alpine.
- alquifoux**, *m.* (*Ceram.*) alquifou.

alsacien, *a.* Alsatian.

al-sucré, *m.* aldehyde sugar, aldose.

altérabilité, *f.* alterability.

altérable, *a.* alterable; unstable; (of foods) perishable.

altérant, *p.a.* alterant; causing thirst; (*Med.*) alterative. *m.* alterant; (*Med.*) alterative.

altérateur, *m.* adulterator.

altératif, *a.* alterative.

altération, *f.* alteration, etc. (see altérer).

altéré, *p.a.* altered, etc. (see altérer).

altérer, *v.t.* alter; specif., change for the worse, impair, spoil, adulterate (food), debase (coin), disturb; make thirsty. *v.r.* alter, be altered, undergo change, deteriorate, spoil. *v.i.* excite thirst.

alternance, *f.* alternation.

alternant, *p.a.* alternating; alternate.

alternat, *m.* two-way communication set.

alternateur, *m.* alternator.

alternatif, *a.* alternate; alternative; (*Elec.*) alternating; (*Mech.*) reciprocating.

alternation, *f.* alternation; (of crops) rotation.

alternative, *f.* alternation; alternative.

alternativement, *adv.* alternately, in succession.

alterne, *a.* (*Geom. & Bot.*) alternate.

alterner, *v.i.* alternate; rotate crops.

alternomoteur, *m.* alternating-current motor.

althée, *m.* (*Bot.*) althea.

althéine, *f.* altheine (asparagine).

alude, *f.* (*Leather*) aluta.

alune, *f.* wormwood (old name).

alumelle, *f.* blade (of a knife or the like).

alumen, *m.* (*Pharm.*) alumen, alum.

aluminage, *m.* alumination; specif., (*Dyeing*) treatment with an aluminum mordant.

aluminale, *a.* aluminiferous.

alumine, *f.* alumina. — *hydratée*, hydrate of alumina (aluminum hydroxide). — *magnésée*, magnesium aluminate.

aluminé, *a.* aluminous.

aluminer, *v.t.* aluminate, aluminize.

alumineux, *a.* aluminous.

aluminifère, *a.* aluminiferous.

aluminique, *a.* aluminic.

aluminium, *m.* aluminum, aluminium. — *coulé*, cast aluminum. — *en feuilles*, aluminum foil.

aluminium-éthyle, *m.* triethylaluminum.

aluminiumferrosilicium, *m.* an alloy of aluminum, iron, and silicon.

aluminium-méthyle, *m.* trimethylaluminum.

alumino-ferrique, alumino-ferrugineux, *a.* of or pertaining to aluminum and iron, alumino-ferric.

alumino-métallurgie, *f.* aluminometallurgy.

aluminose, *f.* (*Med.*) aluminosis.

alumino-thermie, *f.* aluminothermy.

alumino-thermique, *a.* aluminothermic.

alum, *m.* alum. — *ammoniacal*, ammonium alum.

— *calciné*, — *brûlé*, burnt alum.

— *d'ammoniaque*, ammonium alum.

— *de chrome*, chrome alum, chromium alum.

— *de fer*, iron alum. — *de fer ammoniacal*,

ammonium iron alum. — *de plume*,

feather alum (halotrichite, alunogen or epsomite).

— *de potasse*, potassium alum.

— *de roche*, rock alum (Roman alum).

— *de Rome*, Roman alum. — *de soude*,

sodium alum. — *desséché*, burnt alum,

exsiccated alum. — *ordinaire*, common

alum (potassium alum or ammonium alum).

— *romain*, Roman alum.

alunage, *m.* aluming.

alunation, *f.* preparation of alum; aluming.

aluné, *p.a.* alumed, containing alum.

aluner, *v.t.* alum.

alunerie, *f.* alum works.

aluneux, *a.* aluminous.

alunière, *f.* alum pit; alum works.

alunifère, *a.* aluminiferous.

alunogène, *m.* (*Min.*) alunogen.

alute, *f.* (*Leather*) aluta.

alvéolaire, *a.* alveolar.

alvéole, *m. & f.* cell, small cavity; socket; seat (mechanical sense); alveolus.

alvéolé, *a.* cellular, honeycombed.

alysse, *m.* (*Bot.*) *Alyssum*.

Am, symbol for ammonium.

A. & M., abbrev. of Arts et Métiers (which see).

amabilité, *f.* amiability, kindness.

amadou, *m.* amadou, punk, (German) tinder.

— *des fumeurs*, amadou impregnated with niter or the like. — *des pharmaciens*, amadou used as a styptic.

amadouerie, *f.* amadou factory.

amadouvier, *m.* tinder fungus; specif., tinder agaric (*Polyporus igniarius*).

amaigri, *p.a.* thin, lean.

amaigrir, *v.t.* make thin, thin, reduce; impoverish (soil); (*Ceram.*) thin, lean (clay). *v.r.* become thin or lean; shrink.

amaigrissant, *p.a.* making thin, etc. (see amaigrir). *m.* (*Ceram.*) thinning agent, leaning material.

amaigrissement, *m.* growing thin or lean; loss of flesh, emaciation.

amalgamateur, *m.* amalgamator.

**amalgame**, *m.* amalgam. — *aurique*, gold amalgam. — *cuvrique*, copper amalgam.  
**amalgamer**, *v.t. & i.* amalgamate.  
**amalgameur**, *m.* amalgamator.  
**amande**, *f.* almond; kernel; nucleus. — *amère*, bitter almond. — *cassée*, shelled almond. — *douce*, sweet almond. — *pralinée*, burnt almond. *en* —, almond-shaped.  
**amandé**, *a.* containing or treated with almonds. *m.* almond milk, milk of almonds.  
**amandine**, *f.* a cosmetic having an almond base; (*Org. Chem.*) amandin.  
**amanite**, *f.* (*Bot.*) amanita.  
**amant**, *m.*, **amante**, *f.* lover.  
**amarante**, *f.* amaranth.  
**amarescent**, *a.* bitterish, slightly bitter.  
**amarine**, *f.* amarine.  
**amarre**, *f.* cable, rope, hawser.  
**amas**, *m.* mass; heap, pile; accumulation; crowd; (*Mining*) pipe, pipe vein.  
**amasser**, *v.t.* amass, collect, gather, accumulate. *v.r.* collect, gather.  
**amateur**, *m.* lover; amateur. *a.* fond (of), interested (in).  
**amati**, *p.a.* mat, unpolished, deadened, dead.  
**amatis**, *v.t.* mat, render mat, deaden, blanch.  
**ambiance**, *f.* surrounding, environment, medium.  
**ambiant**, *a.* ambient, surrounding; atmospheric; environmental.  
**ambigu**, *a.* ambiguous.  
**ambiguïté**, *f.* ambiguity, ambiguousness.  
**ambigument**, *adv.* ambiguously.  
**ambitieux**, *a.* ambitious; pretentious.  
**ambitionner**, *v.t.* aspire to.  
**ambocepteur**, *m.* amboceptor.  
**ambre**, *m.* amber. — *blanc*, spermaceti. — *gris*, ambergris. — *jaune*, yellow amber, ordinary amber.  
**ambré**, *a.* amber-colored, amber; ambered (perfumed with ambergris).  
**ambréine**, *f.* ambrain, ambrein.  
**ambreselat**, *m.* iron scale, forge scale.  
**ambrette**, *f.* amber seed, musk seed, ambrette (seed of the abelmosk).  
**ambroïde**, *m.* ambroid.  
**ambroïne**, *f.* ambroin (an insulating material).  
**ambrosie**, *f.* (*Bot.*) ragweed (*Ambrosia*).  
**ambulant**, *a.* ambulant, moving about.  
**âme**, *f.* core; (of firearms) bore; (of bellows) valve; soul. — *de chargement*, loading tube.  
**améliorant**, *m.* ameliorant; (*Aero.*) dope. *a.* ameliorating.

**amélioration**, *f.* improvement, betterment, amelioration; (*Metal.*) a treatment of ore to improve its condition, as by exposure to the weather or to water.  
**améliorer**, *v.t.* improve, ameliorate; purify (metals); correct. *v.r.* improve.  
**amenage**, *m.* supply, feed; (*Com.*) carriage.  
**aménagement**, *m.* management; preparing, fitting up; sawing (of timber); arranging, installing. *en* —, in preparation, under construction.  
**aménager**, *v.t.* manage; prepare, fit up, arrange, install; saw (timber).  
**amendable**, *a.* improvable, mendable.  
**amende**, *f.* fine; penalty.  
**amendement**, *m.* improvement; amendment (as for soil); ameliorator.  
**amender**, *v.t.* improve, amend, reclaim; improve (soil) by the use of amendments. *v.i.* improve, mend.  
**amenée**, *f.* bringing, etc. (see *amener*); inlet, lead-in, inflow, entrance; (*Mach.*) feeding.  
**amener**, *v.t.* bring, lead, conduct, bring in, introduce, admit; lower (a flag or sail).  
**amenuiser**, *v.t.* make thin, reduce in size.  
**amer**, *a.* bitter. *m.* bitter substance; (*pl.*) bitters; gall; landmark, mark. — *de bœuf*, ox gall. — *de Welter*, — *Welter*, picric acid.  
**amèrement**, *adv.* bitterly.  
**américain**, *a. & m.* American.  
**Amérique**, *f.* America. — *du Nord*, *du Centre* (or *centrale*), *du Sud*, North, Central, South America.  
**amertume**, *f.* bitterness.  
**améthyste**, *m.* amethyst.  
**ameublement**, *m.* furniture.  
**ameubler**, *v.t.* (of soil) mellow, loosen.  
**ameublissement**, *m.* mellowing, loosening (of soil).  
**ami**, *m.* friend. *a.* friendly.  
**amiantacé**, *a.* amianthoid, amianthine.  
**amiante**, *m.* (fibrous) asbestos, amianthus. — *palladié*, palladized asbestos. — *platiné*, platinized asbestos.  
**amianté**, *p.a.* covered or treated with asbestos; *as*, *toile métallique amiantée* (asbestos wire gauze).  
**amiantin**, *a.* asbestine, asbestos.  
**amiantine**, *f.* asbestos cloth.  
**amibe**, *f.* (*Zool.*) ameba, amoeba.  
**amibiase**, *f.* amebiasis, amoebiasis.  
**amibien**, *a.* amebic, amoebic.  
**amiboïde**, *a.* (*Biol.*) ameboid, amoeboid.  
**amicrobien**, *a.* amicrobic, amicrobial.



**amidalique**, *a.* relating to or containing starch.

**amide**, *f.* amide. — *acétique*, acetamide. — *acide*, acid amide.

**amidé**, *a.* amido; (when the substance is of the nature of an amine and not an amide) amino; (less correctly) aminino (as, *composés amidés du chrome*, aminino compounds of chromium).

**amide-acide**, *m.* amide-acid, amic acid.

**amide-alkali**, *m.* alcalamide.

**amidine**, *f.* amidine (an aminoimino base); amidin (from starch).

**amido-**, **amino-**, **amido-** (should be translated amido- only when the compound is of amide nature, otherwise amino-).

**amidoazoïque**, *a.* aminoazo.

**amidogène**, *m.* amidogen (the group  $\text{NH}_2$ ).

**amidon**, *m.* starch (especially in its industrial uses; cf. *féculé*). — *anglais*, starch formed into prismatic blocks by drying. — *animal*, animal starch (glycogen). — *de féculé*, potato starch. — *de maïs*, maize starch, cornstarch. — *de riz*, rice starch. — *grillé*, roasted starch. — *iodé*, iodized starch, starch iodide. — *lévogyre*, inulin. — *nitré*, nitrated starch, nitro starch. — *torréfié*, roasted starch.

**amidonage**, *m.* starching.

**amidonné**, *p.a.* starch; starched.

**amidonner**, *v.t.* treat with starch, starch.

**amidonnerie**, *f.* starch factory, starch works.

**amidonnier**, *m.* starch maker, starch manufacturer; starch dealer; a kind of grain similar to spelt.

**amidonnière**, *f.* a kind of kneading trough used in starch manufacture.

**amidophénol**, *m.* aminophenol.

**amiduline**, *f.* amidulin, soluble starch.

**amidure**, *m.* (metallic) amide; any compound (as  $\text{Hg}_2\text{NH}_2\text{Cl}$ ) in which ammoniacal hydrogen is replaced by a metal.

**aminci**, *p.a.* made thin or thinner, thinned out, thin; slender. *m.* any thin part of a device or mechanism.

**amincir**, *v.t.* thin, make thin or thinner, reduce in thickness, taper. *v.r.* become thin.

**amincissement**, *m.* thinning.

**amine**, *f.* amine. — *acide*, amino acid.

**aminé**, *a.* aminated, amino.

**aminer**, *v.t.* aminate.

**aminoacide**, *m.* amino acid.

**aminodérivé**, *m.* amino derivative.

**aminoéthylque**, *a.* aminoethyl.

**aminogène**, *m.* aminogen, amidogen.

**aminométrie**, *f.* aminometry.

**aminonaphtol**, *m.* aminonaphthol.

**amino-oxyde**, *m.* amine oxide.

**aminurée**, *f.* substituted urea (formed from an amine).

**amique**, *a.* amic.

**amirauté**, *f.* admiralty.

**amitié**, *f.* friendship; favor; attraction; (of colors) harmony.

**ammètre**, *m.* ammeter. — *à fil chaud*, hot-wire ammeter, thermal ammeter.

**amminé**, *a.* ammimo.

**ammonacé**, *a.* ammoniated, ammoniacal.

**ammonalun**, *m.* ammonium alum.

**ammoniac**, *a.* ammoniacal; ammoniac. *m.* ammonia.

**ammoniacalité**, *f.* ammoniacal quality.

**ammoniacate**, *m.* a compound with ammonia.

**ammoniacaux**, *a. pl. masc.* ammoniacal.

**ammoniacé**, *a.* ammoniated, ammoniacal.

**ammoniaco-**, = ammonico-

**ammoniaco-cobaltique**, *a.* of or pertaining to ammonium and cobalt.

**ammoniaco-magnésien**, *a.* of or pertaining to ammonium and magnesium (as, *phosphate ammoniaco-magnésien*, ammonium magnesium phosphate).

**ammoniadynamite**, *f.* (*Expl.*) ammonia dynamite.

**ammonia gélatine**, *f.* (*Expl.*) ammonia gelatin.

**ammoniaque**, *f.* ammonia. — *composée*, (*Org. Chem.*) ammonia derivative. — *liquide*, liquid ammonia. — *liquide officinale*, (*Pharm.*) ammonia water, aqua ammoniac. — *muriatée*, ammonium chloride.

**ammoniaqué**, *a.* ammoniated.

**ammonico-**, A combining form used in compound adjectives to denote ammonium.

**ammonicomanganeux**, *a.* of or pertaining to ammonium and bivalent manganese (as, *phosphate ammonicomanganeux*, ammonium manganous phosphate).

**ammonico-muriatique**, *a.* aminochloride of.

**ammonicosodique**, *a.* of or pertaining to ammonium and sodium.

**ammonié**, *a.* ammoniated.

**ammonio-iridique**, *a.* of or pertaining to ammonia and iridium.

**ammoniololyse**, *f.* ammonolysis.

**ammonio-métallique**, *a.* of or pertaining to ammonium and a metal.

**ammonio-platinique**, *a.* of or pertaining to ammonia and platinum.

**ammonique**, *a.* ammonio, ammonical.

**ammoniure**, *m.* ammoniate.

**amnésie**, *f.* amnesia.

**amniotique**, *a.* amniotic.  
**amoindrir**, *v.t. & r.* diminish, decrease.  
**amoindrissement**, *m.* diminution, decrease.  
**amoitir**, *v.t.* moisten, dampen.  
**amollir**, *v.t. & r.* soften; weaken.  
**amollissement**, *m.* softening; weakening.  
**amome**, *m.* (*Bot.*) Amomum.  
**amonceler**, *v.t. & r.* pile up, accumulate, amass.  
**amoncellement**, *m.* piling up; pile, heap.  
**amont**, *m.* upper part (of a stream). *en* —, upstream, above.  
**amorçage**, *m.* priming, etc. (see amorcer).  
**amorcer**, *f.* priming, primer; fuse; seed crystal; beginning, opening, entrance; bait; allurement; (*Drawing*) sketching, indication. *a.* priming, starting, (of a burner) pilot. — *à étincelles*, high-tension fuse. — *à friction*, friction primer. — *à percussion*, percussion primer. — *cirée*, wax primer. — *d'âme*, central primer. — *de quantité*, quantity fuse, low-tension fuse. — *de tension*, high-tension fuse. — *périphérique*, rim-fire primer. — *voltaïque*, low-tension fuse.  
**amorcement**, *m.* priming, etc. (see amorcer).  
**amorcer**, *v.t.* prime (a siphon, a gun, etc.); start (as a dynamo, a pump, crystallization); inoculate (a solution); make ready in some way; bait.  
**amorceur**, *m.* primer; starter; baiter. *a.* priming, starting.  
**amorçoir**, *m.* primer box; an instrument for beginning holes, as a center bit.  
**amordancer**, *v.t.* mordant.  
**amorphe**, *a.* amorphous.  
**amorphe**, *f.* amorphism.  
**amorti**, *p.a.* deadened, etc. (see amortir).  
**amortir**, *v.t.* deaden; damp (vibrations); reduce in intensity, tone down, diminish, attenuate, weaken; pay, pay for, liquidate, amortize.  
**amortissable**, *a.* capable of being deadened, etc. (see amortir).  
**amortissage**, *m.* deadening, etc. (see amortir).  
**amortissement**, *m.* deadening, etc. (see amortir); decay; amortization; finishing ornament, coping, finial.  
**amortisseur**, *m.* deadener, damper, etc. (see amortir); (*Elec.*) dimmer; shock absorber; cushion; buffer.  
**amouille**, *f.* colostrum of cows, beestings.  
**amouler**, *v.t.* grind (on a grindstone).  
**amour**, *m.* love.  
**amour-propre**, *m.* self-love, self-esteem.

**amovible**, *a.* removable, detachable; revocable.  
**ampère-heure**, *m.* (*Elec.*) ampere hour.  
**ampère-heuremètre**, *m.* ampere-hour meter.  
**ampèremètre**, *m.* ammeter, amperemeter.  
**ampère-tour**, *m.* (*Elec.*) ampere turn.  
**amphibie**, *a.* amphibious. *m.* amphibian.  
**amphigène**, *a.* (*Bot. & Old Chem.*) amphigenous. *m.* amphigen; (*Min.*) leucite.  
**amphithéâtre**, *m.* auditorium, lecture hall; amphitheater.  
**amphore**, *f.* amphora.  
**amphotère**, *a.* amphoteric.  
**ample**, *a.* ample, wide, abundant.  
**amplement**, *adv.* amply, fully.  
**ampleur**, *f.* ampleness, breadth, fullness.  
**ampliation**, *f.* copy, duplicate. *pour* —, true copy (an official certification).  
**amplifiant**, *p.a.* amplifying; (*Optics*) magnifying.  
**amplificateur**, *a.* amplifying; enlarging; exaggerating. *m.* amplifier; (*Photog.*) enlarging camera. — *à impédance*, choke-coupled amplifier. — *à lampes*, (*Elec.*) tube amplifier. — *de tension*, voltage amplifier.  
**amplificatif**, *a.* amplifying; (*Optics*) magnifying.  
**amplification**, *f.* amplification; magnification. — *à réaction*, regenerative amplification.  
**amplificatrice**, *fem.* of amplificateur.  
**amplifier**, *v.t.* amplify; magnify; exaggerate.  
**ampoule**, *f.* bulb; bulbous vessel (see the phrases below); (small) flask; (*Pharm.*) ampoule; blister; ampulla. — *à brome*, bromine funnel, dropping funnel. — *à décantation*, — *à décanter*, separating funnel. — *à robinet*, dropping funnel; separating funnel. — *compte-gouttes*, medicine dropper. — *de Crookes*, Crookes tube. — *de garde*, splash head. — *du redresseur*, (*Elec.*) rectifier bulb. — *électrique*, electric bulb, incandescent bulb. — *électro-ionique*, gas tube, gas valve.  
**ampoulé**, *a.* blistered; bulgy, baggy.  
**ampouler**, *v.t.* blister.  
**ampoulette**, *f.* little bulb, little ampoule, etc. (see ampoule); sandglass.  
**amputer**, *v.t.* amputate.  
**amselat**, *m.* iron scale, forge scale.  
**amusant**, *p.a.* amusing, entertaining.  
**amusement**, *m.* amusement; pretext; trifling.  
**amuser**, *v.t.* amuse; decoive; waste.

amygdale, *f.* tonsil.  
 amygdalin, *a.* amygdaline (of or pertaining to almonds); tonsillar.  
 amygdaline, *f.* amygdalin (the glucoside).  
 amygdalique, *a.* amygdalic.  
 amygdalite, *f.* tonsillitis.  
 amygdaloïde, *a.* amygdaloid, amygdaloidal.  
 amygdalosidase, *f.* amygdalase.  
 amygdaloside, *m.* amygdalin.  
 amyl-, amyl-, pentyl-. (Officially, *n*-amyl has now been replaced by pentyl.)  
 amylacé, *a.* amylaceous, starchy.  
 amylacétique, *a.* In the phrase *éther amylacétique*, amyl acetate.  
 amylazoteux, *a.* In the phrase *éther amylazoteux*, amyl nitrite.  
 amylbromhydrique, *a.* In the phrase *éther amylbromhydrique*, amyl bromide.  
 amylchlorhydrique, *a.* In the phrase *éther amylchlorhydrique*, amyl chloride.  
 amyle, *m.* amyl. (See amyl-.)  
 amylformique, *a.* In the phrase *éther amylformique*, amyl formate.  
 amyline, *f.* amylin.  
 amyliodhydrique, *a.* In the phrase *éther amyliodhydrique*, amyl iodide.  
 amylique, *a.* amyl; (of fermentation) amylic.  
 amylnitreux, *a.* = amylazoteux.  
 amyloïde, *f.* amyloid. *a.* amyloid, amyloidal.  
 amylolyse, *f.* amyolysis.  
 amylolytique, *a.* amylolytic.  
 amylopectine, *f.* amylopectin.  
 amylopsine, *f.* amylopsin (pancreatic amylase).  
 amyrine, *f.* amyrtin.  
 an, *m.* year.  
 anacarde, *m.* fruit of the cashew, including the hypocarp (cashew apple) and nut (cashew nut); anacardium.  
 anacardier, *m.* (*Bot.*) anacardium.  
 anaérobie, *a.* (*Bact.*) anaërobic. *m.* anaërobe.  
 anaérobien, *a.* anaërobic.  
 anaérobique, *a.* anaërobic.  
 analgésie, *f.* analgesia.  
 analgétique, *a.* analgetic, analgesic.  
 analgique, *a.* analgic, analgesic.  
 analogie, *f.* analogy.  
 analogique, *a.* analogic, analogical.  
 analogiquement, *adv.* analogically.  
 analogue, *a.* analogous. *m.* analog.  
 analysable, *a.* analyzable.  
 analysateur, *m.* analyzer.  
 analyse, *f.* analysis; (*Television*) scanning.  
 — *au chalumeau*, blowpipe analysis. —

*chimique*, chemical analysis. — *élémentaire*, elementary analysis, ultimate analysis. — *immédiate*, proximate analysis. — *microchimique*, microchemical analysis, microanalysis. — *moyenne*, average analysis. — *par voie humide*, wet analysis. — *par voie sèche*, dry analysis. — *pondérale*, gravimetric analysis. — *pyrognostique*, blowpipe analysis. — *spectrale*, spectrum analysis. — *ultime*, ultimate analysis, elementary analysis.  
 analyser, *v.t.* analyze.  
 analyseur, *m.* analyzer; analyst.  
 analyste, *m.* analyst. *a.* analytical.  
 analytique, *a.* analytic, analytical. *f.* analytics.  
 analytiquement, *adv.* analytically.  
 ananas, *m.* pineapple, ananas.  
 anaphorèse, *f.* anaphoresis.  
 anaphylactique, *a.* anaphylactic.  
 anaphylactiser, *v.t.* (*Med.*) sensitize.  
 anaphylatoxine, *f.* anaphylatoxin.  
 anaphylaxie, *f.* anaphylaxis.  
 anastigmat(e), -matique, *a.* anastigmatic.  
 anastomose, *f.* anastomosis.  
 anastomoser, *v.r.* anastomose.  
 anate, *f.* annatto.  
 anatomie, *f.* anatomy.  
 anatomique, *a.* anatomical, anatomic.  
 anatoxine, *f.* anatoxin, toxoid.  
 anazotique, *a.* nonnitrogenous.  
 anc., *abbrev.* (ancien) former, late, ex-; old-fashioned. *m.* ancient; old person; senior. *m., pl.* (*Mining*) old workings.  
 anchois, *m.* anchovy.  
 anchuse, *f.* (*Bot.*) any plant of the genus *Anchusa*, bugloss, ox-tongue.  
 anchusine, *f.* anchusin (alkannin).  
 ancien, *a.* old; ancient: former, late, ex-; old-fashioned. *m.* ancient; old person; senior. *m., pl.* (*Mining*) old workings.  
 anciennement, *adv.* anciently, of old; formerly.  
 ancienneté, *f.* age; seniority; antiquity.  
 ancolie, *f.* (*Bot.*) columbine.  
 ancrage, *m.* anchorage.  
 ancre, *f.* anchor.  
 ancrer, *v.t.* anchor; brace; fix, establish.  
 andalous, andalousien, *a.* Andalusian.  
 andalousite, *f.* (*Min.*) andalusite.  
 andouille, *f.* roll (of tobacco), twist; a kind of pork sausage.  
 Andrinople, *f.* Adrianople.  
 andropogon, *m.* (*Bot.*) Andropogon, andropogon.  
 -ane. (*Org. Chem.*) in the names of saturated hydrocarbons and (according to some) heterocyclic parent compounds, -ane; in other



cases, -an; as, *éthane*, ethane; *furfurane*, furan, *furfuran*; *uréthane*, urethan.  
*âne*, *m.* ass, donkey; vise; trestle, horse; bench.  
*anéantir*, *v.t.* annihilate, destroy, abolish, annul; prostrate.  
*anéantissement*, *m.* annihilation, etc. (see *anéantir*).  
*anélectrique*, *a.* anelectric.  
*anémie*, *f.* anemia, *anæmia*. — *saturnine*, anemia due to lead poisoning.  
*anémique*, *a.* anemic, *anæmic*.  
*anéroïde*, *a. & m.* aneroid.  
*ânesse*, *f.* she-ass. *lait d'—*, ass's milk.  
*anesthésiant*, *a.* anesthetic.  
*anesthésie*, *f.* anesthesia.  
*anesthésier*, *v.t.* anesthetize.  
*anesthésique*, *a. & m.* anesthetic.  
*aneth*, *anet*, *m.* (*Bot.*) *Anethum*. — *odorant*, dill (*Anethum graveolens*).  
*anéthol*, *m.* anethole.  
*anfractueux*, *a.* rugged, craggy, rough.  
*anfractuosité*, *f.* roughness, unevenness.  
*ange*, *m.* angel; angel fish.  
*angélique*, *a.* angelic. *f.* angelica (*Angelica archangelica*).  
*angine*, *f.* (*Med.*) angina.  
*anglais*, *a.* English. *m.* English (language).  
*Anglais*, *m.* Englishman.  
*angle*, *m.* angle. — *aigu*, acute angle. — *critique*, critical angle. — *d'avance*, angle of lead. — *d'équerre*, right angle. — *de retard*, angle of lag. — *dièdre*, dihedral angle, plane angle. — *droit*, right angle. — *limite*, critical angle. — *optique*, optic angle. — *plan*, plane angle. — *rapporteur*, protractor. — *relevé*, observed angle. — *trièdre*, trihedral angle.  
*Angleterre*, *f.* England.  
*angleux*, *a.* angular, many-cornered (said of nut kernels).  
*angoissant*, *p.a.* distressing.  
*angoisse*, *f.* anguish; spasm.  
*anguille*, *f.* eel.  
*anguillule*, *f.* eelworm.  
*angulaire*, *a.* angular; corner.  
*angulairement*, *adv.* angularly.  
*angularité*, *f.* angularity.  
*angulé*, *a.* angular, angulated.  
*anguleux*, *a.* angular, many-angled.  
*angusture*, *f.* angustura bark, angustura.  
*anhydrate*, *m.* anhydride.  
*anhydre*, *a.* anhydrous.  
*anhydride*, *m.* anhydride. — *acétique*, acetic anhydride. — *arsénieux*, arsenic trioxide,  $As_2O_3$ . — *azoteux*, nitrous anhydride, dinitrogen trioxide. — *azotique*, nitric anhydride, dinitrogen pentoxide. — *carbonique*,

*carbonic anhydride* (carbon dioxide). — *chromique*, chromic anhydride, chromium trioxide,  $CrO_3$ . — *sulfuroux*, sulfurous anhydride (sulfur dioxide).  
*anhydrifier*, *v.r.* become anhydrous.  
*anhydrisant*, *m.* dehydrating agent.  
*anhydrisation*, *f.* dehydration.  
*anhydriser*, *v.t.* dehydrate. *v.i.* become anhydrous.  
*anhygrométrique*, *a.* not hygroscopic.  
*anil*, *m.* anil, indigo plant.  
*anilarsinique*, *a.* arsanilic.  
*anile*, *m.* anil (the class name).  
*anilidé*, *a.* anilino.  
*anilido-*, *anilino-*; *anilido-* (cf. *amido-*).  
*anilidure*, *m.* anilide.  
*animalisation*, *f.* animalization.  
*animalisé*, *p.a.* animalized; animal.  
*animaliser*, *v.t.* animalize.  
*animalité*, *f.* animality, animal nature or life.  
*animateur*, *a.* animating. *m.* animator; prime mover.  
*animatrice*, *fcm.* of animateur.  
*animaux*, *m. pl.* of animal.  
*animé*, *f.* animé, gum animé. *p.p.* of animer.  
*animer*, *v.t.* animate; set or keep in motion, impel, drive; heighten (colors); incite.  
*anis*, *m.* anise. — *étoilé*, star anise. — *vert*, anise, aniseed.  
*anisateur*, *m.* an apparatus used in making a distilled liquor flavored with anise.  
*aniser*, *v.t.* anisate, flavor with anise.  
*anisile*, *m.* anisil.  
*anisique*, *a.* anisic; (of the alcohol) *anisyl*.  
*anisoïde*, *a.* aniselike.  
*anisoïne*, *f.* anisoin.  
*anisol*, *m.* anisole.  
*anisomère*, *a.* anisomeric, not isomeric.  
*anisotonique*, *a.* not isotonic, anisotonic.  
*anisotrope*, *anisotropique*, *a.* anisotropic.  
*anisoyle*, *m.* anisoyl.  
*annales*, *f. pl.* annals.  
*Ann. chim.*, *abbrev.* Annales de chimie.  
*Ann. chim. phys.*, *abbrev.* Annales de chimie et de physique.  
*anneau*, *m.* ring; link, hoop, band, collar, (circular) rim, (ring-shaped) handle; loop; eye; coil; ringlet; (*Elec.*) ring armature. — *à —*, with ring, ringed. — *à cylindre*, cylindrical shell. — *à vis*, eye screw. — *benzénique*, — *benzolique*, benzene ring. — *de caoutchouc*, rubber ring or band. — *de garniture*, packing ring. — *de sûreté*, safety ring. — *flotteur*, floating ring, ring float.  
*anneau-gulde*, *m.* slide ring.  
*anneau-ressort*, *m.* spring washer.  
*année*, *f.* year.

anneler, *v.t.* ring, girdle, annulate; curl.  
annelet, *m.* small ring, ringlet, annulet.  
annexe, *f.* annex; appendage; attachment; fitting. *a.* annexed, attached.  
annexer, *v.t.* annex.  
annihiler, *v.t.* annihilate, destroy, annul.  
anniversaire, *a. & m.* anniversary.  
annonce, *f.* announcement; notice; advertisement; sign; warning.  
annoncer, *v.t.* announce; tell, declare, publish; advertise; show, indicate.  
annonciateur, *m.* announcer, indicator.  
annoter, *v.t.* note down; annotate.  
Ann. phys., *abbrev.* Annales de physique.  
annuaire, *m.* yearbook, annual; directory.  
annuel, *a.* annual, yearly.  
annuellement, *adv.* annually, yearly.  
annulaire, *a.* annular; ring (finger). *m.* ring finger.  
annulation, *f.* annulment; nullification.  
annuler, *v.t.* annul, cancel; nullify, paralyze.  
anode, *f.* anode. — *d'amorçage*, exciting anode.  
anodin, *a.* anodyne, soothing; tame, spiritless. *m.* anodyne.  
anodique, *a.* (*Elec.*) anodic, anode.  
anomal, *a.* anomalous.  
anomalie, *f.* anomaly.  
anone, *f.* (*Bot.*) *Annona*.  
anonym, *a.* anonymous; joint-stock (company).  
anorganique, *a.* inorganic.  
anormal, *a.* abnormal.  
anormalement, *adv.* abnormally.  
anorthique, *a.* (*Min.*) anorthic (trichmic).  
anotto, *m.* annatto.  
anoxémie, anoxhémie, *f.* anoxemia.  
anse, *f.* handle (attached at both ends); loop; small bay, inlet; (*Mach.*) slot, keyway. — *à vis*, screw eye. — *de panier*, basket handle; a curve composed of arcs of three circles.  
anser, *v.t.* furnish with a handle.  
ansérine, *f.* anserine (an alkaloid); any of several plants, as goosefoot. *a.* anserine.  
ansette, *f.* small handle.  
antagoniste, *a.* antagonistic.  
antécédemment, *adv.* previously, antecedently.  
antéhistorique, *a.* prehistoric.  
antenne, *f.* antenna; catch, hook; (of a torpedo) striker. — *basse*, ground (or earth) antenna. — *périodique*, tuned antenna.  
antérieur, *a.* anterior, front, fore; anterior, prior, previous.  
antérieurement, *adv.* previously, anteriorly.  
antériorité, *f.* priority, anteriority.

anthelminthique, *a. & m.* anthelmintic.  
anthochlore, *m.* anthochlor.  
anthocyane, *m.* anthocyanin, anthocyan.  
anthocyanine, *f.* anthocyanin.  
anthocyanoside, *m.* anthocyanin.  
anthoxanthine, *f.* anthoxanthin.  
anthracène-carbonique, *a.* anthracenecarboxylic.  
anthracénique, *a.* anthracene, of anthracene.  
anthracéno-disulfoné, *a.* anthracenedisulfonic.  
anthracéno-sulfoné, *a.* anthracenesulfonic.  
anthracényle, *f.* anthryl.  
anthracifère, *a.* anthraciferous.  
anthracine, *f.* anthracene.  
anthraciteux, *a.* anthracitic, anthracitous.  
anthracitifère, *a.* anthracitiferous, anthraciferous.  
anthracitique, *a.* anthracitic.  
anthracomètre, *m.* anthracometer.  
anthranile, *f.* anthranil.  
anthranilique, *a.* anthranilic.  
anthranol, *m.* anthranol, 9-anthrol.  
anthranoyle, *m.* anthranoyl, anthraniloyl.  
anthraquinoléine, *f.* anthraquinoline (in some older names denoting a naphthoquinoline).  
anthrarufine, *f.* anthrarufin.  
anthropochimie, *f.* chemistry of the human body.  
anthryle, *m.* anthryl.  
antiabrine, *f.* antiabrin.  
antiacide, *a.* antacid; acid-proof. *m.* antacid.  
antiaérien, *a.* antiaircraft.  
antialcalin, *a. & m.* antalkaline.  
antianaphylaxie, *f.* antianaphylaxis.  
antiarine, *f.* antiaroside, *m.* antiarin.  
antiasphyxiant, *a.* antiasphyxiating.  
antibactérien, *a.* antibacterial.  
antibalancer, *v.t.* counterbalance.  
antibiotique, *a. & m.* antibiotic.  
anticalcaire, *m.* boiler compound, scale remover.  
anticatalysateur, anticatalyseur, *m.* anticatalyst.  
anticétogène, *m.* antiketogen. *a.* antiketogenic.  
antichar, *a.* (*Mil.*) antitank.  
antichlore, *m.* antichlor.  
anticipation, *f.* anticipation; (*Com.*) advance.  
anticiper, *v.t.* anticipate.  
antcombustible, *a. & m.* incombustible.  
anti-congélant, *a.* antifreezing. *m.* antifreezing agent.

**anticongélateur**, *m.* antifreeze agent, antifreeze.  
**anticorps**, *m.* antibody.  
**antidartreux**, *a.* (*Med.*) antih herpes, antitetter.  
**antidéflagrant**, *a.* flameproof; explosion-proof; firedamp-proof.  
**antidéperditeur**, **antidéperditif**, *a.* (*Med.*) diminishing waste due to lack of assimilation.  
**antidérapant**, *a.* nonskidding, nonskid. *m.* a nonskid tire or device.  
**antidétonant**, *m.* antidetonant, antiknock.  
**antidiphthérique**, *a.* antidiphtheritic.  
**antiendotoxine**, *f.* antiendotoxin.  
**antifébrine**, *f.* antifebrin (acetanilide).  
**antifermentescible**, *a.* antifermentative; nonfermenting. *m.* antifermentative; nonfermenting substance.  
**antifloculant**, *a.* antiflocculating.  
**antifondant**, *m.* (*Ceram.*) a substance which checks or prevents fusion, anti-flux.  
**antifriction**, *a.* antifriction. *f.* antifriction alloy, antifriction metal.  
**antigel**, *m.* & *a.* antifreeze.  
**antigène**, *m.* antigen.  
**antigivrant**, *a.* & *m.* antifreeze.  
**antigivre**, *m.* deicing substance, deicer.  
**antigivreur**, *m.* antifreeze; deicer.  
**antigrisonnant**, *a.* antigraying, anti-gray-hair.  
**antigrisouteux**, *a.* firedamp-proof.  
**antihémolytique**, *a.* antihemolytic.  
**antihypnotique**, *a.* & *m.* antihypnotic.  
**anti-incrustant**, *a.* scale-preventing.  
**antilueur**, *a.* antiflash. *m.* flash inhibitor.  
**antimammoniaque**, *f.* stibine.  
**antimicrobien**, *a.* antimicrobial, antibacterial. *m.* antibiotic.  
**antimoine**, *m.* antimony. — *blanc*, white antimony, valentinite ( $\text{Sb}_2\text{O}_3$ ). — *cru*, (*Pharm.*) antimony sulfide. — *diaphorétique*, (*Pharm.*) diaphoretic antimony (an acid potassium antimonate forming a white, insoluble powder). — *gris*, gray antimony, stibnite ( $\text{Sb}_2\text{S}_3$ ). — *noir*, (*Min.*) bournonite. — *oxydé*, antimony oxide. — *rouge*, kermesite. — *sulfuré*, antimony sulfide.  
**antimonié**, *m.* antimonate, antimoniate. — *de plomb*, lead antimonate. — *grenu de potasse*, dihydrogen potassium pyroantimonate.  
**antimonide**, *a.* & *m.* antimonial.  
**antimonié**, *a.* containing antimony, antimonial; antimonuretted (hydrogen).  
**antimonieux**, *a.* antimonious, antimonous.  
**antimonifère**, *a.* antimoniferous.

**antimonine**, *m.* antimonin (a lactate of calcium and antimony used in tanning).  
**antimoniochlorure**, *m.* chloroantimonate.  
**antimoniopotassique**, *a.* containing antimony and potassium.  
**antimoniotartrate acide de potassium**. (*Pharm.*) antimony potassium tartrate, tartar emetic.  
**antimonique**, *a.* antimonie.  
**antimoniure**, *m.* antimonide.  
**antimonocre**, *f.* antimony ocher (esp. cer-vantite).  
**antimonyle**, *m.* antimonyl ( $\text{SbO}$ ).  
**antimousse**, *m.* antifoaming agent.  
**antinéphrétique**, *a.* & *m.* antinephritic.  
**antinévralgique**, *a.* & *m.* antineuralgic.  
**antinévritique**, *a.* antineuritic.  
**antinoeud**, *m.* (*Physics*) antinode.  
**antioxygène**, *m.* antioxygen, antioxidant.  
**antiparasitaire**, *a.* & *m.* antiparasitic.  
**antipathique**, *a.* antipathic, antipathetic.  
**antipellagreu**, *a.* pellagra-preventive.  
**antipesteux**, *a.* antiplague. *m.* an antiplague agent.  
**antiphlogistique**, *a.* & *m.* antiphlogistic.  
**antiplastique**, *a.* antiplastic.  
**antiputride**, *a.* antiputrefactive, antiseptic. *m.* an antiputrefactive substance.  
**antipyrétique**, *a.* & *m.* antipyretic.  
**antique**, *a.* antique; antiquated.  
**antiquité**, *f.* antiquity.  
**antirabique**, *a.* antirabic, antirabies.  
**antiréfrigérant**, *a.* antifreeze, antifreezing.  
**antiretour** (*m.*) *de flammes*, flame trap.  
**antirhumatisant**, *a.* & *m.* antirheumatic.  
**antirouille**, *a.* & *m.* anti-rust, rust-preventive.  
**antiseptie**, *f.* antiseptis.  
**antiseptique**, *a.* & *m.* antiseptic.  
**antitartre**, *m.* anti-incrustant, anti-incruster.  
**antitartrique**, *a.* antitartaric. *m.* = antitartre.  
**antitétanique**, *a.* antitetanic.  
**antithermique**, *a.* (*Med.*) antithermic, antipyretic.  
**antithèse**, *f.* antithesis.  
**antithrombine**, *f.* antithrombin.  
**antitoxine**, *f.* antitoxin.  
**antitoxique**, *a.* antitoxic.  
**antivénéneux**, *a.* counteracting poison, antitoxic, alexipharmic. *m.* antipoison, antidote.  
**antivénérien**, *a.* antivenereal, antisymphilitic.  
**antivermineux**, *a.* & *m.* anthelmintic, vermifuge.  
**anti-vicié**, *a.* antifouling.

antizymique, *a. & m.* antizymotic, antizymic.  
 antracène, *m.* anthracene.  
 antre, *m.* cave, cavern, den; (*Anat.*) antrum.  
 anurie, *f.* (*Med.*) anuria.  
 Anvers, *m.* Antwerp.  
 anxiété, *f.* anxiety.  
 anxieux, *a.* anxious.  
 aorte, *f.* (*Anat.*) aorta.  
 aouara, *n.* (*Bot.*) awara.  
 août, *m.* August; harvest.  
 aôter, *v.t., r. & i.* ripen.  
 apaiser, *v.t.* appease, pacify, calm, allay.  
 Apalaches, *f. pl.* Appalachians.  
 aepsie, *f.* (*Med.*) aepsia, indigestion.  
 apercevoir, *v.t. & r.* perceive, notice, see.  
 aperçolt, *pr. 3 sing.* (of *apercevoir*) perceives.  
 aperçu, *p.a.* perceived, etc. (see *apercevoir*).  
*m.* glance, (rapid) view, rough estimate, outline, sketch.  
 aperiodique, *a.* aperiodic, (of instruments) deadbeat.  
 apéritif, *a.* stimulating the appetite; (*Med.*) aperient, aperitive. *m.* appetizer, apéritif; (*Med.*) aperient, aperitive.  
 aphlogistique, *a.* aphlogistic, flameless.  
 aphrodisiaque, *a. & m.* (*Med.*) aphrodisiac.  
 aphromètre, *m.* (*Wine*) aphrometer (a manometer).  
 aphronitre, *m.* wall saltpeter (calcium nitrate).  
 apiol, *m.* apiole.  
 aplané, *p.a.* plane, even, smooth.  
 aplaner, *v.t.* plane, planish, smooth.  
 aplanétique, *a.* (*Optics*) aplanatic.  
 aplanir, *v.t.* make smooth or level, smooth. *v.r.* become smooth or level, be leveled.  
 aplanissage, *m.* smoothing, leveling, dressing.  
 aplanissement, *m.* making smooth, etc. (see *aplanir*); smoothness, evenness.  
 aplastique, *a.* aplastic.  
 aplat, *m.* flat tint.  
 aplati, *p.a.* flattened, flat; oblate (spheroid); debased.  
 aplatisir, *v.t.* flatten; debase. *v.r.* be flattened, become flat, flatten; (of a tube) collapse; fall, sink.  
 aplatisage, *m.* flattening.  
 aplatissement, *m.* flattening; flatness.  
 aplatisserie, *aplatissoire, f.* flatting mill, rolling mill.  
 aplomb, *m.* perpendicular, perpendicularity, plumb; equilibrium, balance; self-possession. *d'—*, upright, plumb; perpendicularly, in plumb; in equilibrium.  
 apotropine, *f.* apotropine.

apocaféine, *f.* apocaffeine.  
 apolaire, *a.* apolar.  
 apomorphine, *f.* apomorphine.  
 apophyse, *f.* apophysis.  
 aposorbique, *a.* aposorbic.  
 apothicaire, *m.* apothecary.  
 apothicaillerie, *f.* apothecary's shop; dispensary.  
 apôtre, *m.* apostle.  
 apozème, *m.* (*Pharm.*) apozem, infusion, decoction (stronger than *tisane*).  
 apparaitre, *v.i.* appear; be clear, be evident.  
 apparatine, *f.* a starch-paste adhesive.  
 appareil, *m.* apparatus; machine, device, appliance; machinery, equipment, tackle, plant; camera; (surgical) dressing; course (of stone, etc.); bond (of bricks); style of construction; (ceremonious) preparation, pomp. — *à aiguille*, needle instrument, pointer device. — *à chargement*, charging apparatus. — *à chlore*, chlorine apparatus. — *à colonne*, (*Distilling*) column apparatus, column. — *à distiller*, distilling apparatus, still. — *à essence*, gasoline (or petrol) heater or stove. — *à flammes*, (*Mil.*) flame projectors. — *à pluie*, shower apparatus, sprinkling apparatus. — *à prélèvement de gaz*, (*Mil.*) gas respirators or masks. — *à (or de) ruissellement*, trickling apparatus. — *à sécher*, drying apparatus, drier. — *à stériliser*, sterilizer. — *à suction*, aspirator. — *à vide*, vacuum apparatus. — *broyeur*, crushing (or grinding) apparatus, crusher, grinder. — *casseur*, breaking (or crushing) apparatus, breaker, crusher, stamp mill. — *chargeur*, charging apparatus. — *chauffeur*, heating apparatus, heater. — *concasseur*, = *appareil casseur*. — *coupeur*, cutting apparatus, cutting machine, cutter. — *d'alimentation*, (*Mach.*) feed gear. — *d'allumage*, lighting apparatus; igniting gear. — *débourbeur*, cleansing apparatus, washing apparatus, washer. — *de chauffage*, heating apparatus, heater. — *de cinglage*, (*Metal.*) shingling machine, shingler. — *d'éclairage*, lighting apparatus; lighting plant. — *de coulée*, casting (or founding) apparatus or equipment. — *de découpage*, cutting apparatus, cutting machine, cutter. — *de grenage*, granulating apparatus or machine, granulator. — *de lavage*, washing apparatus, washing machine, washer. — *de lessivage*, leaching apparatus, lixiviation apparatus. — *de Schloosing*, a tin distilling coil used in determining ammonia. — *d'essai*, testing apparatus. — *de suction*, suction apparatus. — *de sûreté*, safety de-

vice. — *d'extinction*, fire extinguisher. — *dialyseur*, dialyzing apparatus. — *distillatoire*, distilling apparatus. — *enregistreur*, recording apparatus. — *étalon*, calibrating apparatus, calibrator. — *frigorifique*, refrigerating apparatus, refrigerator. — *générateur*, generating apparatus, generator. — *graisseur*, lubricating apparatus or device, lubricator. — *malaxeur*, an apparatus for mixing or working pasty material, mixer, beater, malaxator, etc. — *moteur*, (*Mach.*) driver. — *photographique*, photographic apparatus; specif., camera. — *producteur*, (for gases) generating apparatus, generator. — *propulseur*, propelling apparatus, propeller. — *protecteur*, protecting (or protective) device or apparatus. — *récolteur*, collecting apparatus. — *rectangulaire*, (*Photog.*) box camera. — *Schilt*, (*Mil.*) a kind of flame projector. — *séparé*, single apparatus. — *solidificateur*, solidifying apparatus, solidifier. — *soufflant*, blast apparatus, blower. — *Strombos*, (*Mil.*) Strombos horn, Strombos gas alarm. — *trieur*, sorting apparatus, sorter, classifier.

**appareillage**, *m.* apparatus, machinery, equipment, fittings; preparation; matching; bonding, bond (of bricks, etc.).

**appareiller**, *v.t.* fit together, match; prepare; dress (cloth); bond (bricks, etc.).

**apparemment**, *adv.* apparently.

**apparence**, *f.* appearance; probability; trace.

**apparent**, *a.* apparent; conspicuous; plausible.

**apparenté**, *a.* related, allied.

**apparlement**, *m.* pairing.

**apparier**, *v.t.* pair, arrange in a pair.

**apparition**, *f.* appearance; apparition.

**appartement**, *m.* apartment, suite of rooms.

**appartenance**, *f.* accessory, fitting.

**appartenant**, *p.a.* belonging, appertaining.

**appartenir**, *v.i.* belong; concern, be the province (of), be the duty (of).

**appartient**, *pr. 3 sing.* (of appartenir), belongs.

**apparu**, *p.p.* (of apparaître) appeared.

**apparus**, *p. def. 3 sing.* (of apparaître) appeared.

**appauvri**, *p.a.* impoverished, exhausted.

**appauvrir**, *v.t.* impoverish, exhaust, reduce in strength. *v.r.* become poor or poorer; deteriorate.

**appauvrissement**, *m.* impoverishment, exhaustion, reduction in strength.

**appel**, *m.* call; appeal; tension, pull; (of air) draft; ventilation; roll call; chal-

lenge. — *de note*, (*Printing*) superior figure. — *par vibreur*, — *vibré*, (*Elec.*) buzzer.

**appelé**, *p.a.* called, etc. (see appeler).

**appeler**, *v.t.* call; call for, require; draw, drive (air, etc.); announce. *v.i.* appeal; call; (of a chimney) draw. *v.r.* be called.

**appendice**, *m.* appendix; appendage, projection, stud, etc.

**appendre**, *v.t.* hang up, suspend; attach.

**appesantir**, *v.t.* make heavy, weigh down; dull. *v.r.* become heavy; be oppressed; dwell, insist (upon).

**appétissant**, *a.* appetizing, tempting.

**appétit**, *m.* appetite.

**applaudissement**, *m.* applause; praise.

**appliqueur**, *m.* (*Wine*) pasteurizer.

**application**, *f.* application; posting (of bills).

**applique**, *f.* something applied or fixed, mounting, setting, reinforce, inlay, etc.; (*Lighting*) bracket fixture, bracket.

**appliqué**, *p.a.* applied; attentive; diligent.

**appliquer**, *v.t.* apply; post (bills). *v.r.* be applied; apply; apply oneself. *v.i.* require application.

**appoint**, *m.* balance, remainder, difference, amount over; (*Expl.*) specif., priming charge.

**appointements**, *m. pl.* salary, wages, pay.

**appointer**, *v.t.* point, sharpen to a point; tack, stitch; salary.

**apport**, *m.* input; supply; (*Metal.*) addition; contribution; deposit (of documents); (*Geol.*) drift.

**apporter**, *v.t.* bring; contribute; adduce, cite; apply, use.

**apposer**, *v.t.* affix, append, add.

**apposition**, *f.* affixing, etc. (see apposer); apposition.

**appréciateur**, *m.* estimator, valuer, appreciator; specif., a kind of hydrometer.

**appréciation**, *f.* estimation, measurement, valuation; appreciation.

**apprécier**, *v.t.* estimate, value; appreciate.

**apprenant**, *p. pr.* of apprendre.

**apprendre**, *v.t.* learn; teach; inform.

**apprennent**, *pr. 3 pl. indic. & subj.* of apprendre.

**apprenti**, *m.* apprentice.

**apprentissage**, *m.* apprenticeship; practice.

**apprêt**, *m.* dressing, finishing, finish; sizing; priming; gloss; preparation; affectation.

**apprêtage**, *m.* dressing, finishing.

**apprêter**, *v.t.* dress, finish; prime; prepare, get ready.

**apprêteur**, *m.* dresser, finisher.



- apprêteuse**, *f.* dresser, finisher; (*Paper*) calenders, surfacing rolls.
- appris**, *p.p.* (of *apprendre*) learned, etc.
- approbation**, *f.* approval, approbation.
- approchant**, *a.* like, somewhat like, near, approximate. *adv.* nearly, about. *p. pr.* of *approcher*.
- approche**, *f.* approach.
- approché**, *p.a.* approximate; brought near, etc. (see *approcher*).
- approcher**, *v.t.* bring or place near or nearer, bring up; approach. *v.r. & i.* approach, be near.
- approfondi**, *p.a.* deepened, etc. (see *approfondir*); profound.
- approfondir**, *v.t.* deepen; go deeply into, study profoundly, fathom. *v.r.* deepen; study deeply.
- approfondissement**, *m.* deepening; profound study.
- approprié**, *p.a.* appropriate, suitable; appropriated, etc. (see *appropriier*).
- appropriier**, *v.t.* appropriate; adapt, suit; put in order, fix up.
- approuver**, *v.t.* approve, approve of, sanction.
- approvisionnement**, *m.* supplying, supply, stock.
- approvisionner**, *v.t.* supply, provision.
- approximatif**, *a.* approximate.
- approximativement**, *adv.* approximately.
- approximer**, *v.t.* approximate.
- appui**, *m.* support (in various senses); prop, stay, rest; bearing; fulcrum; balustrade; rail; sill; emphasis, stress; pressure, impress.
- appui-bras**, *m.* arm support, arm rest.
- appule**, *pr. 1 & 3 sing.* of *appuyer*.
- appui-main**, *m.* hand support, hand rest.
- appuyer**, *v.t.* support; prop, lean, rest; base. *v.r.* be supported, lean, rely (on). *v.i.* be supported, rest; bear, press (on); dwell, insist (on).
- âpre**, *a.* acrid, tart; harsh, rough; fierce, violent; greedy.
- âprement**, *adv.* acridly, etc. (see *âpre*).
- après**, *prep.* after; behind, beyond; about, at; against, upon. *adv.* after, afterward.
- d'—**, according to, after; following, next.
- après-coulant**, *m.* last runnings, faints.
- après-demain**, *adv.* day after tomorrow.
- après-guerre**, *m.* postwar period.
- après-midi**, *f. & m.* afternoon.
- âpreté**, *f.* acridity, etc. (see *âpre*).
- apside**, *f.* apsis; (*Arch.*) apse.
- apte**, *a.* capable; qualified, fit. — *à la trempe*, (*Metal.*) hardenable.
- aptitude**, *f.* capability, capacity, aptitude.
- apurinique**, *a.* purine-free.
- apyre**, *a.* infusible; incombustible.
- aquarelle**, *f.* water-color painting.
- aquatique**, *a.* aquatic; watery, marshy.
- aquatubulaire**, *a.* (*Boilers*) water-tube.
- aqueduc**, **aqueduc**, *m.* aqueduct.
- aqueux**, *a.* aqueous; watery.
- aquifère**, *a.* water-bearing, aquiferous.
- aquo-igné**, *a.* aqueoigneous.
- aquosité**, *f.* aqueousness; wateriness, squosity.
- aquotisation**, *f.* aquotization.
- arabane**, *m.* araban.
- arabe**, *a.* Arabic; Arabian.
- Arabie**, *f.* Arabia.
- arabine**, *f.* arabin (arabic acid).
- arabique**, *a.* arabic.
- arabite**, *f.* arabitol.
- arabocétose**, *f.* araboketose.
- arabonique**, *a.* arabonic.
- arac**, *m.* arrack.
- arachide**, *f.* peanut (*Arachis hypogaea* and related species); (*Bot.*) *Arachis*.
- arachidique**, *a.* arachidic.
- arachine**, *f.* arachin.
- arack**, *m.* arrack.
- araignée**, *f.* spider; spiderlike object; net.
- aralcoyle**, *m.* aralkyl.
- aralcoylé**, *a.* aralkylated.
- aralcoylène**, *m.* aralkylene.
- aralle**, *f.* (*Bot.*) *Aralia*. — *épineuse*, *Hercules'-club* (*A. spinosa*). — *nue*, wild sarsaparilla (*Aralia nudicaulis*).
- araser**, *v.t.* level; be flush with.
- aratolre**, *a.* farming, agricultural.
- arbace**, *f.* arbacin.
- arbitraire**, *a.* arbitrary. *m.* arbitrariness.
- arbitrairement**, *adv.* arbitrarily.
- arbitre**, *m.* arbiter, arbitrator, umpire.
- arborer**, *v.t.* raise, hoist.
- arborescent**, *a.* arborescent; branched (chain).
- arborisation**, *f.* arborization, dendrite.
- arborisé**, *a.* arborized, dendritic.
- arbose**, *f.* arbutus fruit, arbutus berry.
- arbousier**, *m.* (*Bot.*) arbutus. — *commun*, strawberry tree (*A. unedo*).
- arbre**, *m.* tree; (*Mach.*) shaft, spindle, axis, axle, arbor; mast. — *à comes*, cam shaft. — *à caoutchouc*, rubber tree. — *à cire*, wax tree, esp. the wax myrtle (*Myrica*). — *à manivelle*, crank shaft. — *à noyau*, (*Pounding*) core spindle. — *à perruque*, fustet (*Cotinus coccigria*). — *à suif*, tallow tree; wax myrtle. — *à vermillon*, kermes, kermes oak (*Quercus coccifera*). — *couchant*, horizontal shaft. — *coudé*, cranked shaft, cranked axle. — *creux*, hollow shaft; hol-



low tree. — *debout*, upright shaft, vertical shaft or spindle. — *de commande*, driving shaft. — *de couche*, horizontal shaft; main shaft. — *de Diane*, arbor Dianæ, arborescent silver. — *de haute futaie*, forest tree, timber tree. — *de Jupiter*, tin tree. — *de Mars*, arbor Martis, iron tree. — *de pain*, breadfruit tree. — *de Saturne*, arbor Saturni, arborescent lead. — *de tour*, lathe spindle, mandrel. — *de vie*, arborvitæ. — *du communicateur*, gearing shaft. — *du trou*, eccentric shaft. — *fruitier*, fruit tree. — *intermédiaire*, countershaft. — *moteur*, driving shaft, main shaft. — *philosophique*, arbor Dianæ. — *plein*, solid shaft.

**arbrisseau**, *m.* shrub, bush (of considerable size).

**arbue**, *f.* clay used as a flux.

**arbuste**, *m.* shrub, bush (of small size).

**arbutine**, *f.*, arbutoside, *m.* arbutin.

**arc**, *m.* arc; arch; bow. — *à flamme*, flaming arc. — *en ciel*, rainbow. — *voltaïque*, voltaic arc, electric arc.

**arcade**, *f.* curved part, arch, bow (as of a saddle); arcade.

**arcane**, *m.* arcanum (applied by the alchemists to various operations and substances). — *corallin*, red mercuric oxide. — *double*, potassium sulfate.

**arcane**, *f.* ruddle, red ocher; red-lead pencil.

**arcanson**, *m.* rosin, colophony.

**arc-boutant**, *m.* buttress, stay, prop.

**arc-bouter**, *v.t.* buttress, prop, brace.

**arceau**, *m.* arch, small arch; curve.

**arc-en-ciel**, *m.* rainbow.

**archal**, *m.* brass (in the phrase *fil d'archal*, brass wire).

**archangélique**, *f.* (*Bot.*) angelica.

**arche**, *f.* fire chamber, furnace, arch; arch (of other kinds); ark. — *à pots*, (*Glass*) a furnace in which the pots are given a preliminary heating. — *à tirer*, (*Glass*) annealing furnace for cylinders.

**archée**, *f.* (*Alchemy*) archeus.

**archéen**, *a.* (*Geol.*) Archaean, Archæan.

**archet**, *m.* curved part, bow, arch; (violin) bow.

**archi-**, arch-.

**archives**, *f. pl.* archives; record office.

**arcose**, *f.* (*Petrog.*) arkose.

**arcot**, *m.* (*Founding*) spilt metal (esp. brass).

**arctique**, *a.* arctic.

**ardemment**, *adv.* ardently.

**ardent**, *a.* burning, blazing, glowing; ardent;

(of colors) bright, vivid; (of hair) red, sandy; spirited. *m.* ignis fatuus.

**ardeur**, *f.* burning heat, ardor; glowing; (of colors) vividness; (*Med.*) sensation of heat; mettle. — *d'estomac*, heartburn. —

*d'urine*, ardor urinae, scalding of the urine.

**ardillon**, *m.* tongue (of a buckle).

**ardoise**, *f.* slate; slate color. — *argileuse*,

clay slate. — *tégulaire*, roofing slate.

**ardoisé**, *p.a.* slate-colored; slated.

**ardoiser**, *v.t.* render slate-colored; slate.

**ardoiseux**, **ardoisier**, *a.* of or like slate, slaty.

**ardoisière**, *f.* slate quarry.

**ardoisin**, *a.* resembling slate.

**ardu**, *a.* arduous, steep, difficult.

**arduité**, *f.* arduousness.

**are**, *m.* are (100 square meters or 119.6 square yards).

**arec**, **aréca**, *m.* (*Bot.*) areca.

**aréfaction**, *f.* drying, desiccation.

**aréfacé**, *a.* arenaceous, sandy.

**arénation**, *f.* sanding; (*Med.*) arenation.

**arène**, *f.* (fine) sand; arena; gutter; (*pl.*) amphitheater.

**aréner**, *v.i. & r.* sink, sag.

**aréneux**, *a.* sandy, arenose.

**aréodensimètre**, *m.* areodensimeter (a kind of hydrometer).

**aréolaire**, *a.* areolar.

**aréole**, *f.* areola.

**aréomètre**, *m.* hydrometer, areometer. — *chercheur*, exploring hydrometer, exploring spindle (to indicate which of a set of spindles is to be used).

**aréométrie**, *f.* hydrometry, areometry.

**aréométrique**, *a.* hydrometric, areometric.

**arête**, *f.* edge; ridge; awn, beard (of grain); (fish) bone; (*Arch.*) arris. — *de poisson*, (*Tech.*) herring bone. — *mousse*, rounded edge. — *vive*, sharp edge. *à vives arêtes*, sharp-edged.

**arganier**, *m.* argan tree (*Argania sideroxylo*).

**argémone**, *f.* (*Bot.*) prickly poppy (*Argemone*).

**argent**, *m.* silver; money. — *allemand* = argent d'Allemagne. — *anglais*, nickel silver. — *antimonial*, antimonial silver, dyscrasite. — *antimonié sulfuré*, pyrrargyrite. — *antimonié sulfuré noir*, stephanite. — *arséniaté sulfuré*, proustite. — *arsénical*, — *arsénié*, proustite. — *au titre*, standard silver. — *chinois*, nickel silver. — *chloruré*, silver chloride. — *corné*, (*Min.*) horn silver (cerargyrite). — *d'Allemagne*, German silver, nickel silver. — *de cendrée*, recovered silver. — *de chat*, mica. — *de coupelle*, fine

- silver. — *de départ*, parting silver. — *doré*, gilded silver, vermeil. — *en feuilles*, leaf silver, silver leaf. — *fulminant*, fulminating silver: specif., silver fulminate. — *ioduré*, silver iodide. — *muiriaté*, silver chloride. — *neuf*, nickel silver, German silver. — *noir*, (Min.) black silver, stephanite. — *raffiné*, refined silver. — *rouge*, (Min.) pyrrargyrite. — *rouge clair*, (Min.) proustite. — *sélénuré*, silver selenide; (Min.) naumannite. *sulfuré*, silver sulfide. (Min.) argentite. — *telluré*, silver telluride, (Min.) hessite. — *vif*, quicksilver, mercury. — *vitreux*, (Min.) argentite.
- argentage**, *m.* silvering, silver plating.
- argental**, *a.* containing silver, argental (as, *mercure argental*, argental mercury, a native silver amalgam).
- argentan**, *m.* argentan (a nickel silver). — *au manganèse*, an alloy of copper, manganese and zinc.
- argenté**, *p.a.* silvered; silvery, silver-white.
- argenter**, *v.t.* silver, silver-plate.
- argenterie**, *f.* silver ware, silver plate.
- argenteur**, *m.* silverer, silver plater.
- argenteux**, *a.* argentous, silver(I).
- argentifère**, *a.* argentiferous, containing silver.
- argentín**, *a.* silvery, silver; Argentine. *m.* Argentine.
- argentine**, *f.* argentine (in various senses); specif., powdered tin, used to give a silvery coating on fabrics; (Min.) argentite.
- Argentine**, *f.* (with *l'*) Argentina.
- argentique**, *a.* of silver, silver, argentic, specif. silver(II).
- argentón**, *m.* an alloy of copper, nickel and tin.
- argenture**, *f.* silvering, silver plating. — *électro-chimique*, — *galvanique*, electrosilvering, silver electroplating.
- argillacé**, *a.* argillaceous, clayey.
- argile**, *f.* clay. — *à façonner*, potter's clay. — *à fougère*, slate clay. — *à foulon*, fuller's earth. — *à porcelaine*, kaolin, porcelain clay. — *cuite*, burnt clay. — *figuline*, pottery clay. — *grasse*, fat clay, plastic clay. — *maigre*, lean clay. — *marne*, — *marneuse*, marly clay. — *pauvre*, lean clay. — *plastique*, plastic clay, fat clay. — *pure*, (Old Chem.) alumina. — *réfractaire*, refractory clay, fire clay. — *savonneuse*, fuller's earth. — *schisteuse*, slate clay. — *smectique*, fuller's earth. — *téguine*, tile clay.
- argileux**, *a.* clayey, clay, argillaceous.
- argillère**, *f.* clay pit.
- argillifère**, *a.* argilliferous.
- argilite**, *f.* argillite, clay slate.
- argillacé**, *a.* argillaceous, clayey.
- argilo-alcalin**, *a.* containing clay and alkali, argilloalkaline.
- argilo-arénacé**, *a.* containing clay and sand, argilloarenaceous.
- argilo-calcaire**, *a.* containing clay and lime, argillocalcareous.
- argilo-ferrugineux**, *a.* argilloferruginous.
- argilo-glaiseux**, *a.* clayey, of stiff clay.
- argiloïde**, *a.* claylike, argilloid.
- argilolithe**, *m.* clay stone.
- argilo-magnésien**, *a.* argillomagnesian.
- argilo-sablonneux**, *a.* argilloarenaceous.
- argilo-siliceux**, *a.* containing clay and silica, argillosiliceous.
- arginine**, *f.* arginine.
- argol**, *m.* argol (crude tartar, also dry dung).
- argozie**, *f.* a kind of nickel silver.
- argue**, *f.* drawing bench, draw bench (esp. for gold or silver wire).
- arguer**, *v.t.* rough-draw (gold, silver, etc.); argue, conclude.
- argumenter**, *v.i.* argue. *v.t.* argue with.
- argyride**, *m.* any silver-containing mineral.
- argyrose**, *f.* (Min.) argentite ( $\text{Ag}_2\text{S}$ ).
- argyrythrose**, *f.* (Min.) pyrrargyrite ( $\text{Ag}_3\text{SbS}_3$ ).
- aricine**, *f.* aricine.
- aride**, *a.* arid.
- aridité**, *f.* aridity, aridness.
- aristoloche**, *f.* (Bot.) Aristolochia.
- arithmétique**, *f.* arithmetic. *a.* arithmetical.
- arithmétiquement**, *adv.* arithmetically.
- armagnac**, *m.* armagnac (a French brandy).
- armature**, *f.* a strengthening part or system (usually metallic), frame, truss, braces, clamps, sheathing, facing; fitting, mounting; (Magnetism) armature, keeper; (Elec.) plate of a condenser.
- armaturer**, *v.t.* reinforce; (Elec.) armature.
- arme**, *f.* arm, weapon; arm (of the service). — *à feu*, firearm. — *blanche*, a steel cutting or piercing weapon, side arm; cold steel. — *chimique*, chemical weapon. — *de guerre*, military weapon. — *de jet*, ballistic weapon. — *du génie*, engineer corps. — *petite*, side arm. — *rayée*, rifle.
- armé**, *p.a.* armed, etc. (see armer).
- armée**, *f.* army; forces. *a. fem.* of armé. — *de l'air*, air force. — *de mer*, sea forces; navy, fleet. — *de terre*, land forces. — *mécanique*, mechanized army or forces.
- armement**, *m.* armament; arming; equipment; fittings.
- Arménie**, *f.* Armenia.

**armer**, *v.t.* arm; armor; equip, fit out; reinforce (cement or glass); insert a fuse in (a shell); wind (a dynamo); cock (a firearm); make ready; man.

**armoïre**, *f.* cabinet, closet, cupboard, chest. — *à dessiccation*, — *de séchage*, drying closet, drying chamber. — *frigorigue*, refrigerator. — *glacière*, ice chest, refrigerator.

**armoïse**, *f.* (*Bot.*) *Artemisia*, wormwood; = *armosin*. — *absinthe*, — *des champs*, wormwood (*A. absinthium*). — *commune*, mugwort (*A. vulgaris*).

**armoisin**, *m.* a kind of silk made at Lyons.

**armure**, *f.* frame, braces, etc. (see *armature*); armature (of a magnet); pole piece (of a dynamo); armor.

**arnicine**, *f.* arnicine.

**arnique**, *arnica*, *f.* arnica.

**aromate**, *m.* aromatic.

**aromaticité**, *f.* aromatic quality, aromaticness.

**aromatique**, *a.* aromatic.

**aromatiquement**, *adv.* aromatically.

**aromatisation**, *f.* aromatization.

**aromatiser**, *v.t.* aromatize.

**arome**, *m.* aroma.

**aroyle**, *m.* aroyl.

**arpentage**, *m.* land measurement, surveying.

**arpenter**, *v.t.* survey, measure.

**arquer**, *v.t.*, *i. & r.* curve, bend, arch.

**arquifoux**, *m.* (*Ceram.*) alquifou.

**arr.**, *abbrev.* (arrondissement) district.

**arrac**, *m.* arrack.

**arrachage**, **arrachement**, *m.* pulling up, etc. (see *arracher*).

**arrache-pied**. In the phrase *d'arrache-pied*, uninterruptedly, consecutively.

**arracher**, *v.t.* pull up, dig up, pull out, tear out; tear away, pull off, strip off; take away (violently); eradicate; extort.

**arrache-tuyau**, *m.* pipe dog.

**arrak**, *m.* arrack.

**arrangement**, *m.* arrangement, etc. (see *arranger*); economy; order, method.

**arranger**, *v.t.* arrange; adjust; suit, please; trim, trim up, dress. *v.r.* be arranged; place oneself; make arrangements; manage.

**arrêt**, *m.* stopping, stop, stoppage; (*Tech.*) stop, check, catch, arrest, stay; judgment, sentence; decree, order; arrest; (legal) attachment; steadfastness.

**arrêtage**, *m.* (*Mach.*) stop, check, arrest, catch.

**arrêt-barrage**, *m.* barrier, stop, dam.

**arrête-gaz**, *m.* gas check.

**arrête-matière**, *m.* (*Paper*) stuff catcher, save-all.

**arrêter**, *v.t.* stop; check; fasten, fix; arrest; detain; seize, attach (legally); decide; engage (lodging, etc.). *v.r. & i.* stop, cease; stay; dwell (on).

**arrêtoir**, *m.* (*Mach.*) stop, catch, check.

**arrière**, *adv.* back, behind, in the rear, astern. *m.* rear, hind part, stern. *en* —, back, backward, behind, behindhand. *en* — *de*, behind.

**arriéré**, *p.a.* delayed, deferred; backward; behindhand.

**arrière-faix**, *m.* (*Med.*) afterbirth.

**arrière-goût**, *m.* aftertaste.

**arrière-pensée**, *f.* undisclosed thought.

**arriérer**, *v.t.* delay, defer, postpone. *v.r.* be, get or stay, behind.

**arrière-vue**, *f.* rear view, back view.

**arrimer**, *v.t.* stow, pack.

**arrivage**, *m.* arrival.

**arrivée**, *f.* admission tube or pipe, feed pipe; inlet; lead-in; arrival. — *d'eau*, water feed pipe. *d'—*, at first; at once; on arrival.

**arriver**, *v.i.* arrive; approach; come; succeed; happen, occur.

**arrondi**, *p.a.* rounded; round.

**arrondir**, *v.t.* round, make round; round off. *v.r.* become or grow round.

**arrondissage**, *m.* rounding, making round.

**arrondissement**, *m.* rounding; roundness; district, arrondissement.

**arrosage**, *m.* wetting, etc. (see *arroser*).

**arrosement**, *m.* wetting, etc. (see *arroser*); (*Ceram.*) application of a glaze by pouring it on the object.

**arroser**, *v.t.* wet, moisten; sprinkle, spray; water.

**arroseuse**, *f.* sprinkler, watering apparatus.

**arrosoir**, *m.* sprinkler, sprayer; watering pot.

**A.R.S.**, *abbrev.* of *appareil respiratoire spécial* (the name of a French gas mask).

**arsanillique**, *a.* arsanilic.

**arsendiméthyle**, *m.* cacodyl.

**arsénéthyle**, *m.* ethylarsine.

**arséniate**, *m.* arsenate, arseniate. — *de chaux*, calcium arsenate. — *de fer*, iron arsenate. — *de soude*, sodium arsenate. — *de soude desséché*, (*Pharm.*) exsiccated sodium arsenate. — *ferreux*, ferrous arsenate, iron(II) arsenate.

**arsénlaté**, *a.* arsenate of.

**arsenic**, *m.* arsenic. — *blanc*, white arsenic (arsenious oxide). — *jaune*, yellow arsenic, specif. orpiment. — *rouge*, red arsenic, realgar. — *sulfuré jaune*, arsenic trisulfide, orpiment. — *sulfuré rouge*, arsenic monosulfide, realgar.

arsenical, *a.* arsenical. *m.* arsenical compound or substance, arsenical.  
 arsenicaux, *pl. masc.* of arsenical.  
 arsenicque, *a.* arsenic (the adjective).  
 arsénico-sulfure, *m.* sulfarsenide.  
 arsénisé, *a.* arseniuretted; arsenicated; arsenical.  
 arsénieux, *a.* arsenious.  
 arsénifère, *a.* arseniferous.  
 arsénobiéthyle, *m.* diethylarsine.  
 arsénio-sulfure, *m.* sulfarsenide.  
 arsénio-sulfuré, *a.* sulfarsenide of.  
 arséniotriéthyle, *m.* triethylarsine.  
 arséniotungstate, *m.* tungstioarsenate.  
 arsénio-vanadique, *a.* arsenovanadic, arseniovanadic.  
 arsénique, *a.* arsenic.  
 arsénure, *m.* arsenide. — *d'hydrogène*, hydrogen arsenide, arsine.  
 arsénuré, *a.* arsenide of, arseniuretted.  
 arsénoïque, *a.* arseno.  
 arsénolithe, *m.* (*Min.*) arsenolite.  
 arsénosyle, *m.* the arsenoso group,  $O:As-$ .  
 arsenurane, *m.* uranium arsenide.  
 arsinat, *m.* arsinat; arsonat (incorrect use).  
 arsinique, *a.* (of the acid  $H_2AsO \cdot OH$ ) arsinic; (of the acid  $HAsO(OH)_2$ ) arsonic.  
 arsonique, *a.* arsonic.  
 art, *m.* art; (*pl.*) fine arts. — *d'Hermès*, Hermetic art, alchemy.  
 artémisie, artémise, *f.* artemisia, wormwood.  
 artère, *f.* artery; (*Elec.*) feeder. — *à gaz*, gas main. — *alimentaire*, (*Elec.*) feed wire or cable, feeder.  
 artérialiser, *v.t.* arterialize.  
 artériel, artérieux, *a.* arterial.  
 artériosclérose, *f.* (*Med.*) arteriosclerosis.  
 artésien, *a.* Artesian.  
 arthrite, *f.* (*Med.*) arthritis.  
 artichaut, *m.* artichoke. — *des Indes*, sweet potato. — *des toits*, houseleek.  
 article, *m.* article; joint; link; matter, subject. — *chimique*, chemical. — *de fond*, editorial, leader. — *pharmaceutique*, drug.  
 articles en caoutchouc, rubber goods.  
 articulaire, *a.* articular.  
 articulation, *f.* articulation, joint, jointing. — *sphérique*, ball-and-socket joint.  
 articulé, *p.a.* articulated; jointed; articulate. *m.* (*pl.*, *Zoöl.*) Articulata.  
 articuler, *v.t.* articulate; joint, link; assert, allege.  
 artifice, *m.* artifice; firework(s), pyrotechnic composition. — *à signaux*, pyrotechnic signaling device. — *d'éclairage*, any illuminating firework, flare, rocket, etc. —

*de guerre*, military fireworks; stratagem. — *de rupture*, any explosive device used for demolition. — *de signaux*, signal fireworks. — *éclairant* = artifice d'éclairage. — *incendiaire*, incendiary firework, incendiary.

artificiel, *a.* artificial.

artificiellement, *adv.* artificially.

artificier, *m.* fireworks maker, pyrotechnist; (*Mil.*) artificer (maker of shells, fuses, etc.).

artificieux, *a.* artful.

artillerie, *f.* artillery.

artison, *m.* clothes moth; wood worm.

artisonné, *a.* moth-eaten, worm-eaten.

artiste, *m. & f.* artist; adept.

artistement, *adv.* artistically; skillfully.

Arts et Métiers, *abbrev.* of École nationale d'Arts et Métiers (National School of Arts and Trades), any one of a class of engineering schools.

aryle, *m.* aryl.

aryler, *v.t.* arylate.

arylsulfureux, *a.* arylsulfonic.

as, *m.* acc. *pr.* 3 sing. (of avoir) hast, have. a/s, *abbrev.* (aux soins de) in care of.

asaret, *m.* (*Bot.*) Asarum; specif., asarabacca (*A. europæum*). — *du Canada*, wild ginger (*A. canadense*).

asarone, *f.* asaron.

asbeste, *m.* asbestos.

asbolane, *m.* asbolite; (wrongly) graphite.

asboline, *f.* (*Pharm.*) asbolin.

ascaridol, *m.* ascaridole.

ascendant, *a.* ascending, rising; return, reflux (condenser). *m.* ascendant, ascendancy; ancestor; propensity.

ascenseur, *m.* elevator, lift, hoist, crane.

ascension, *f.* rising, rise, ascent; ascension; (of salts) creeping; (of a piston) upstroke.

ascensionnel, *a.* ascensional, upward.

aschiste, *a.* (*Petrog.*) aschistic.

ascidle, *f.* (*Zool.*) ascidian; (*Bot.*) ascidium.

ascite, *f.* (*Med.*) ascites.

ascléplade, *f.*, asclépias, *m.* (*Bot.*) any of several asclepiadaceous plants, specif. swallowwort (*Cynanchum vincetoxicum*).

ascomycète, *a.* (*Bot.*) ascomycetous. *m.* ascomycete.

ascorbique, *a.* ascorbic.

ase, *f.* enzyme, ase.

ase fétide, asafetida.

asepsie, *f.* asepsis.

aseptique, *a. & m.* aseptic.

aseptiquement, *adv.* aseptically.

aseptiser, *v.t.* asepticize, asepticify.

asexué, asexuel, *a.* asexual, sexless.

asiatique, *a.* Asiatic.

**Asie**, *f.* Asia. — *Mineure*, Asia Minor.  
**asile**, *m.* asylum, refuge.  
**asparagine**, *f.* asparagine.  
**asparaginique**, *a.* asparaginic (aspartic).  
**aspartique**, *a.* aspartic.  
**aspect**, *m.* sight; aspect, appearance.  
**asperge**, *f.* asparagus; asparagus shoot.  
**aspergement**, *m.* = aspersion.  
**asperger**, *v.t.* sprinkle, sparge.  
**aspergille**, *f.* (*Bot.*) *Aspergillus*.  
**aspérité**, *f.* roughness, unevenness; harshness; asperity.  
**asperme**, *a.* seedless.  
**aspersion**, *f.* sprinkling; aspersion.  
**aspersoir**, *m.* sprinkler, sparger.  
**aspérule**, *f.* (*Bot.*) *Asperula*. — *odorante*, woodruff.  
**asphaltage**, *m.* asphaltting.  
**asphalte**, *m.* asphalt, asphaltum.  
**asphalter**, *v.t.* asphalt.  
**asphaltique**, *a.* asphaltic, asphalt.  
**asphaltisation**, *f.* conversion into asphalt, inspissation (of petroleum).  
**asphérique**, *a.* nonspherical.  
**asphodèle**, *m.* (*Bot.*) asphodel.  
**asphyxiant**, *p.a.* asphyxiating, suffocating.  
**asphyxie**, *f.* asphyxia.  
**asphyxier**, *v.t.* asphyxiate, suffocate.  
**asphyxique**, *a.* (*Med.*) asphyxial.  
**aspic**, *m.* spike lavender, aspic (*Lavandula spica*); asp.  
**aspirail**, *m.* vent hole, air hole.  
**aspirant**, *p.a.* suction, sucking, aspirating; aspiring. *m.* aspirant, candidate; strainer (of a pump).  
**aspirateur**, *m.* aspirator; exhaustor; ventilator; suction filter. *a.* aspirating, exhausting; inhaling. — *de poussière*, dust exhaustor; vacuum cleaner.  
**aspiration**, *f.* aspiration, etc. (see aspirer); (*Mach.*) intake, admission, suction.  
**aspirer**, *v.t.* aspirate, draw by suction, suck up, suck in, exhaust; inhale; (*Magnetism*) attract. *v.i.* aspire; breathe.  
**aspirine**, *f.* aspirin, acetylsalicylic acid.  
**asplure**, *f.* coal dust, fuel dust.  
**asque**, *m.* (*Bot.*) ascus.  
**assa dulcis**, *assa-dulcis*, *f.* asa dulcis.  
**assa foetida**, *assa-foetida*, *f.* asafetida.  
**assaillir**, *v.t.* assail, assault, attack.  
**assainir**, *v.t.* render healthy, purify; drain (land).  
**assainissement**, *m.* making healthy, purification, sanitation; drainage (of land).  
**assaisonnant**, *p.a.* seasoning, flavoring.  
**assaisonnement**, *m.* seasoning, flavoring; condiment.  
**assaisonner**, *v.t.* season, flavor.

**assamar**, *assamare*, *m.* assamar.  
**assaut**, *m.* assault, attack.  
**assèchement**, *m.* drainage, dewatering.  
**assécher**, *v.t.* drain, dewater. *v.r.* drain; dry up.  
**asse-fétide**, *n.* asafetida.  
**assemblage**, *m.* assemblage, assembling; joint, coupling; (*Elec.*) connection, joining up; (*Masonry*) bond; collection, assortment, set. — *à manchon*, sleeve joint. — *à vis*, screw coupling, screw joint. — *douille*, socket joint. — *en quantité*, (*Elec.*) connection in parallel. — *en tension* (or *en série*), (*Elec.*) connection in series. — *mixte*, (*Elec.*) connection in series and parallel.  
**assemblée**, *f.* assembly; meeting.  
**assembler**, *v.t.* assemble, collect, put together; join, joint; (*Elec.*) connect, join up. *v.r.* assemble, meet.  
**assentiment**, *m.* assent, consent.  
**assentir**, *v.i.* assent.  
**asseoir**, *v.t.* seat; set, put, place; found, base. *v.r.* sit down, be seated.  
**asservir**, *v.t.* (*Mach.*) put or have under control.  
**asseyant**, *p. pr.* (of *asseoir*) seating, etc.  
**assez**, *adv.* enough, sufficiently; rather, passably. *m.* enough, sufficiency. — *bien*, fairly well. — *bon*, fairly good, fair.  
**assidu**, *a.* assiduous.  
**assied**, *pr. 3 sing.* (of *asseoir*) seats, etc.  
**assiéger**, *v.t.* besiege; beset.  
**assiéra**, *fut. 3 sing.* (of *asseoir*) will seat, etc.  
**assiette**, *f.* plate; position; set; seating, seat, bed, base; state (of mind); assessment.  
**assietteur**, *m.* enameler; gold sizer.  
**assignation**, *f.* assignment; check; assignation.  
**assigner**, *v.t.* assign; appoint; charge (on or to).  
**assimilabilité**, *f.* assimilability.  
**assimilable**, *a.* assimilable; comparable.  
**assimilateur**, *a.* assimilating, assimilative.  
**assimilatif**, *a.* assimilative.  
**assimilation**, *f.* assimilation; comparison.  
**assimiler**, *v.t.* assimilate; compare.  
**assis**, *p.a.* seated, etc. (see *asseoir*).  
**assise**, *f.* stratum, layer, bed, course; base.  
**assistance**, *f.* assistance; audience; attendance.  
**assistant**, *m.* assistant; person present.  
**assister**, *v.t.* assist; attend. *v.i.* (with *à*) be present at, attend, witness.  
**association**, *f.* association; company.



**associé**, *p.a.* associated, etc. (see *associer*).  
*m.* associate; partner; stockholder.  
**associer**, *v.t.* associate; make (a person) an associate, partner or member; (*Elec.*) connect. *v.r.* become an associate; share, join; associate; harmonize.  
**assoit**, *pr. 3 sing.* (of *asseoir*) seats, etc.  
**assolement**, *m.* rotation of crops.  
**assombrir**, *v.t.* darken, obscure, make gloomy. *v.r.* become dark or gloomy.  
**assommer**, *v.t.* knock down, kill (with a blow); beat; stun, overwhelm; bore.  
**assomptif**, *a.* assumptive, assumed.  
**assomption**, *f.* assumption.  
**assorti**, *p.a.* assorted; matched; stocked.  
**assortiment**, *m.* assortment; set; conformity.  
**assortir**, *v.t.* assort; sort; match; stock, supply; mix, blend (ores). *v.r. & i.* harmonize, match.  
**assoupir**, *v.t.* render drowsy; allay; quiet. *v.r.* become drowsy; doze, nap; be quieted.  
**assoupissant**, *p.a.* rendering drowsy, etc. (see *assoupir*); soporific.  
**assoupissement**, *m.* drowsiness; slumber.  
**assouplir**, *v.t.* supple, make supple or pliable. *v.r.* become supple or pliable.  
**assouplissage**, *m.* suppling, etc. (see *assouplir*).  
**assourdir**, *v.t.* deafen; muffle; mask; tone down (colors).  
**assouvir**, *v.t.* satiate, sate, satisfy.  
**assoyant**, *p. pr.* (of *asseoir*) seating, etc.  
**assuj(e)tir**, *v.t.* subject; make fast, make tight, fasten; confine, bind; wedge in. *v.r.* submit.  
**assumer**, *v.t.* assume.  
**assurance**, *f.* assurance; insurance; security.  
**assuré**, *p.a.* assured; insured; secured; sure, certain; firm, steady.  
**assurément**, *adv.* assuredly, certainly; securely; confidently.  
**assurer**, *v.t.* assure; insure; secure; assert. *v.r.* assure, secure, etc. oneself; satisfy oneself; rely, trust; take possession.  
**assyrien**, *a.* Assyrian.  
**astakl**, *m.* (*Petroleum*) *astatki*.  
**astate**, *m.* astatine.  
**astatique**, *a.* astatic.  
**astatki**, *m.* (*Petroleum*) *astatki*.  
**astérie**, *f.* asteriated stone; starfish.  
**astérisque**, *m.* asterisk.  
**astéroïde**, *m.* asteroid; meteorite.  
**asthénie**, *f.* (*Med.*) *asthenia*.  
**asthme**, *m.* asthma.  
**asti**, *m.* Asti (wine); a kind of silk; —  
**astie**.

**astic**, *m.* polisher, polishing stick; a polishing paste of whiting, soap and alcohol.  
**astiquer**, *v.t.* polish, smooth.  
**astragale**, *m.* astragal; (*Bot.*) *Astragalus*.  
**astre**, *m.* (any) heavenly body; star.  
**astreignant**, *p. pr.* (of *astreindre*) restricting, etc.  
**astreindre**, *v.t.* restrict, limit; compel, force.  
**astreint**, *p.a.* restricted, etc. (see *astreindre*).  
*pr. 3 sing.* (of *astreindre*) restricts, etc.  
**astrectif**, *a.* astrictive, astringent.  
**astringence**, *f.* astringency.  
**astronome**, *m.* astronomer.  
**astronomie**, *f.* astronomy.  
**astronomique**, *a.* astronomical.  
**astronomiquement**, *adv.* astronomically.  
**asymétrie**, *f.* asymmetry.  
**asymétrique**, *a.* asymmetric(al).  
**asymétriquement**, *adv.* asymmetrically.  
**asymptotique**, *a.* asymptotic(al).  
**atakamite**, *f.* (*Min.*) *atacamite*.  
**atelier**, *m.* workroom, (work)shop, factory, plant; working party, gang; studio. —  
*d'artificiers*, (*Mil.*) (pyrotechnic) laboratory. — *de fonte*, foundry; smeltery; melting house. — *de granulation* (*Powder*) graining room. — *de montage*, assembly plant. — *de précision*, shop where accurate fitting, etc., is done. — *de réparation*, repair shop. — *de teinture*, dyehouse. —  
*mécanique*, machine shop.  
**athanor**, *m.* (*Old Chem.*) *athanor*.  
**athermane**, *a.* athermanous.  
**athérome**, *m.* (*Med.*) *atheroma*.  
**athérosperme**, *n.* (*Bot.*) *Atherosperma*; specif., plume nutmeg (*A. moschatum*).  
**atmidomètre**, *m.* atmometer, atmidometer.  
**atmolyse**, *f.* atmolysis.  
**atmomètre**, *m.* atmometer.  
**atmosphérique**, *a.* atmospheric(al).  
**atome**, *m.* atom.  
**atome-clef**, *m.* key atom.  
**atomicité**, *f.* atomicity.  
**atomique**, *a.* atomic.  
**atomiquement**, *adv.* atomically.  
**atomisateur**, *m.* atomizer.  
**atomiser**, *v.t.* atomize.  
**atomiseur**, *m.* atomizer.  
**atomisme**, *m.* atomism.  
**atomiste**, *m.* atomist.  
**atomistique**, *a.* atomistic(al). *f.* atomistics.  
**a-t-on**. See *-t-*.  
**atoxique**, *a.* atoxic, nonpoisonous.  
**atrabilaire**, *a.* (*Med.*) *atrabiliary*.  
**âtre**, *m.* hearth.  
**-âtre**, *-ish*; as, *rougeâtre*, reddish, *verdâtre*, greenish, etc.  
**atroce**, *a.* atrocious.



atrolactique, atrolactinique, *a.* atrolactic.  
 atromarginé, *a.* (*Paper*) black-bordered.  
 atropamine, *f.* atropamine.  
 atrophie, *f.* atrophy.  
 atrophier, *v.t.* atrophy.  
 atrophique, *a.* atrophic.  
 atropine, *f.* atropine.  
 atropique, *a.* atropic.  
 attachant, *p.a.* attaching, etc. (see *attacher*).  
 attache, *f.* attachment; fastening (of any kind), tie, cord, band, brace, rivet, clamp, clip, etc.; assent, consent.  
 attaché, *p.a.* attached, etc. (see *attacher*).  
*m.* attaché; adherent.  
 attache-feuilles, *m.* paper clip, letter clip.  
 attachement, *m.* attachment.  
 attacher, *v.t.* attach; fasten (in any way), bind, tie, pin, stick, etc.; interest, please.  
*v.r.* attach oneself, be attached, cling, stick.  
 attaquabilité, *f.* attackability.  
 attaquable, *a.* attackable, liable to attack.  
*peu* —, refractory.  
 attaque, *f.* attack; corroding, fouling; (*Mach.*) driving; (*Elec.*) excitation. — *aux gaz*, — *gazeuse*, — *par gaz*, (*Mil.*) gas attack. — *par vagues de gaz*, (*Mil.*) gas-wave attack, cloud-gas attack.  
 attaquer, *v.t.* attack; commence on; act on; address; (*Mach.*) drive; (*Elec.*) excite, energize.  
 attarder, *v.t.* delay.  
 atteignant, *p.pr.* (of *atteindre*) attaining, etc.  
 atteindre, *v.t.* attain; reach; strike, hit; attack, injure; overtake; equal, come up to.  
 atteint, *p.p. & pr. 3 sing.* of *atteindre*.  
 atteinte, *f.* reach; attack, blow, stroke, hit; pain, harm, shock. *hors d'—*, out of reach, beyond reach; irreproachable.  
 attelage, *m.* coupling; team.  
 atteler, *v.t.* couple.  
 attelle, *f.* (*Med.*) splint.  
 attenant, *a. & prep.* adjoining. *adv.* near by.  
 attendant, *p. pr.* (of *attendre*) awaiting, etc. *en* —, meanwhile, meantime. *en — que*, till, until.  
 attendre, *v.t.* wait for, await; look for, expect; keep (wine, etc.). *v.r.* expect; rely.  
*v.i.* wait.  
 attendrir, *v.t.* soften, make soft, make tender. *v.r.* become tender or soft, be softened.  
 attendrissement, *m.* softening, making tender; tenderness, softness.  
 attendu, *p.a.* waited for, etc. (see *attendre*).

*prep.* on account of, considering. — *que*, considering that, since.  
 attente, *f.* waiting; expectation.  
 attenter, *v.t.* attempt.  
 attentif, *a.* attentive.  
 attention, *f.* attention; notice; care. *faire* —, pay attention, take care.  
 attentivement, *adv.* attentively.  
 atténuant, *p.a.* attenuating, attenuant; extenuating. *m.* (*Med.*) attenuant.  
 atténuateur, *m.* attenuator.  
 atténuation, *f.* attenuation; extenuation.  
 atténuer, *v.t.* attenuate, diminish; extenuate. *v.r.* become attenuated or diminished.  
 atterrissage, *m.* landing.  
 atterrissement, *m.* alluvium.  
 attiédi, *p.a.* made tepid, etc. (see *attiedir*); tepid, lukewarm.  
 attiedir, *v.t.* make tepid, make lukewarm (whether by warming or cooling); cool. *v.r.* become tepid or lukewarm.  
 attiedissement, *m.* making tepid, etc. (see *attiedir*); lukewarmness, tepidness; coolness.  
 attique, *a.* Attic; attic. *m.* attio.  
 attirable, *a.* attractable.  
 attirail, *m.* apparatus, equipment, requisites, appliances, implements, goods, plant.  
 attirant, *p.a.* attractive, attracting.  
 attirer, *v.t.* attract; lead to. *v.r.* attract each other or one another.  
 attiser, *v.t.* stir, stir up, poke (a fire).  
 attiseur, *m.* stoker.  
 attisoir, attissonnier, attissonnoir, *m.* poker, fire rake.  
 attouchement, *m.* contact; touch, touching.  
 attoucher, *v.t.* touch.  
 attracteur, *a.* attracting.  
 attractif, *a.* attractive, attracting.  
 attractivement, *adv.* with attraction, attractively.  
 attraire, *v.t.* attract, entice.  
 attrait, *m.* attraction; bait. *p.p.* (of *attraire*) attracted.  
 attrape, *f.* crucible tongs; catch, trap.  
 attrape-gouttes, *m.* drip pan.  
 attrape-nigaud, *m.* (*Mil.*) booby trap.  
 attrape-poussière, *m.* dust catcher.  
 attraper, *v.t.* catch; get; strike; cheat, dupe.  
 attrayant, *p. pr.* (of *attraire*) attracting. *p.a.* attractive.  
 attrempage, *m.* heating gradually, etc. (see *attremper*).  
 attremper, *v.t.* heat gradually, anneal (glass), temper (steel), subject (glass pots, furnaces, etc.) to a preliminary heating.

**attribuable**, *a.* attributable; assignable.  
**attribuer**, *v.t.* attribute; assign; allocate.  
*v.r.* claim; be attributed.  
**attribution**, *f.* attribution; assignment.  
**atypique**, *a.* atypic, atypical.  
**au**. Contraction of *à* *le*, to the, at the, etc.  
**aube**, *f.* blade, vane, paddle, bucket (of a wheel); dawn.  
**aubépin**, *m.* hawthorn (*Crataegus*).  
**aubépine**, *f.* hawthorn (*Crataegus*); aubepine (anisaldehyde).  
**auberge**, *f.* inn, tavern.  
**aubergine**, *f.* eggplant.  
**aubier**, *m.* sap wood, sap, (*Bot.*) alburnum.  
**aucuba**, *m.* ocuba; (*Bot.*) *Aucuba*.  
**aucubine**, *f.*, **aucuboside**, *m.* aucubin.  
**aucun**, *a.* any; (with *ne*, expressed or implied) no, not any. *pron.* any, any one, (*pl.*) some; (with *ne*, expressed or implied) no one, not one, none.  
**aucunement**, *adv.* in any way, at all; (with *ne*, expressed or implied) in no way, not at all; (less commonly) to a certain extent.  
**audace**, *f.* audacity.  
**audacieux**, *a.* audacious, daring.  
**au delà, au dedans**, etc. See *delà, dedans*, etc.  
**au-dessous**, *adv.* below, beneath. — *de*, under, beneath, below.  
**au-dessus**, *adv.* above, upwards. — *de*, above, over; (*fig.*) beyond.  
**au-devant**, *adv.* in front, before. — *de*, before; to meet.  
**audience**, *f.* audience; sitting; court.  
**auditeur**, *m.* auditor, hearer.  
**audition**, *f.* hearing, audition; attendance (on lecture courses); auditing.  
**auditoire**, *m.* auditorium; audience.  
**auge**, *f.* trough; bucket (as of a wheel); pan, tray; hod. — *à goudron*, tar bucket. — *de roulage*, bed (of an incorporating mill for gunpowder). — *de trempage*, (*Expl.*) dipping trough.  
**augée**, *f.* troughful; hodful.  
**auget**, *m.* small trough; bucket (of a wheel or a conveyor); groove; cartridge carrier.  
**augette**, *f.* little trough; dish, pan.  
**augmentation**, *f.* augmentation, increase.  
**augmenter**, *v.t.* increase, augment, (of prices) raise or advance. *v.i.* increase; (of prices) rise. *v.r.* increase, be increased.  
**augure**, *m.* omen; augur.  
**aujourd'hui**, *adv.* today; nowadays, at present.  
**aulne**, *m.* & *f.* = *aune*.  
**aulx**, *pl.* of *aïl*.

**aune**, *m.* (*Bot.*) alder (*Alnus*); alder wood. *f.* ell (old measure, 1 1/8 meters).  
**aunée**, *f.* (*Bot.*) elecampane (*Inula helenium*).  
**auparavant**, *adv.* previously, before.  
**auprès**, *adv.* near, near by. — *de*, near, near to; about, with (persons); in comparison with; to.  
**auquel**. Contraction of *à lequel*.  
**aura**, *fut. 3 sing.* (of *avoir*) will have.  
**aurait**, *cond. 3 sing.* (of *avoir*) would have.  
**auramine**, *f.* (*Dyes*) auramine.  
**aurantiacées**, *f. pl.* (*Bot.*) Aurantiaceæ.  
**auréole**, *f.* areola (small area); specif. (as in blowpipe analysis), ring; (*Astron.*) corona; aureole, auricula; (*Bact.*) capsule.  
**auréolé**, *a.* (*Bact.*) encapsulated.  
**auréosine**, *f.* (*Dyes*) aureosin.  
**aureux**, *a.* aurous.  
**aurez**, *fut. 2 pl.* (of *avoir*) will have.  
**auribromhydrique**, *a.* bromoauric.  
**auribromure**, *m.* auribromide (bromoaurate).  
**aurichlorhydrique**, *a.* chloroauric.  
**aurichlorure**, *m.* aurichloride (chloroaurate).  
**auriculaire**, *a.* auricular. *m.* little finger.  
**auricyanhydrique**, *a.* cyanoauric, cyanoauric(III).  
**auricyanure**, *m.* auricyanide (cyanoaurate, cyanoaurate(III)).  
**aurifère**, *a.* auriferous.  
**aurifique**, *a.* aurific.  
**auriodure**, *m.* auriodide (iodoaurate).  
**aurine**, *f.* (*Dyes*) aurine, aurin.  
**aurique**, *a.* auric.  
**aurithiocyanate**, *m.* thiocyanatoaurate(III).  
**aurithiocyanique**, *a.* thiocyanatoauric(III).  
**auroargentifère**, *a.* containing gold and silver.  
**aurobromure**, *m.* aurobromide (bromoaurite).  
**aurochlorure**, *m.* aurochloride (chloroaurite, chloroaurate(I)).  
**aurocyanure**, *m.* aurocyanide (cyanoaurite, cyanoaurate(I)).  
**auroïde**, *m.* auroid (any mineral containing gold or a platinum metal).  
**auront**, *fut. 3 pl.* (of *avoir*) will have.  
**auroplombifère**, *a.* containing gold and lead.  
**aurora**, *f.* dawn; aurora. *a. & m.* the color of the sky at dawn (used variously to mean pink, reddish yellow, or golden yellow). — *boreale*, aurora borealis.  
**aurosulfure**, *m.* aurosulfide.  
**aurure**, *m.* auride.  
**auryle**, *m.* auryl (OAu-).

**aussi**, *adv.* also, too; *so. conj.* therefore, so, and so. — *bien*, as well; so well; indeed, in fact, for. — *bien que*, as well as. — . . . *que*, as . . . as.

**aussitôt**, *adv.* immediately, at once; (usually with *que*) as soon as, whenever.

**austère**, *a.* (of taste) harsh, rough; austere, severe.

**austérité**, *f.* harshness, etc. (see *austère*).

**austral**, *a.* southern, south, austral.

**Australasie**, *f.* Australasia.

**Australie**, *f.* Australia.

**australien**, *a.* Australian.

**austro-hongrois**, *a.* Austro-Hungarian.

**autacoïde**, *m.* autacoid.

**autant**, *adv.* as much, as many, as far. — . . . —, as much . . . so much. — *de*, so much, so many. — *que*, as much, as many as; as far as, in so far as. — . . . *que*, as . . . as. *d'—*, by as much, to the same extent. *d'— moins*, the less so, all the less. *d'— plus*, the more so, all the more. *d'— plus* (or *moins*) *que*, all the more (or less) as, so much the more (or less) because. *d'— que*, in as much as, since, as; as far as.

**autel**, *m.* altar; (*Metal.*) altar: either fire bridge (*grand autel*) or flue bridge (*petit autel*); (*Astron.*) Ara, the Altar.

**auteur**, *m.* author; authority.

**authentique**, *a.* authentic. *f.* original (text).

**auto-allumage**, *m.* self-ignition.

**auto-allumeur**, *m.* self-lighter.

**auto-amorçage**, *m.* (*Elec.*) self-excitation.

**auto-ballon**, *m.* dirigible.

**auto-camion**, *m.* auto truck, motor truck.

**autocatalyse**, *f.* autocatalysis.

**autochenille**, *f.* caterpillar tractor.

**autocopiste**, *a.* (self-)copying. *m.* hectograph; copier.

**auto-décharge**, *f.* self-discharge.

**autodémouleuse**, *f.* an automatic chocolate machine.

**auto-enregistreur**, *a.* self-registering.

**autoépuration**, *f.* self-purification.

**auto-exciteur**, *a.* (*Elec.*) self-exciting.

**auto-excitation**, *f.* (*Elec.*) self-excitation.

**autofécondation**, *f.* self-fertilization.

**autofondant**, *a.* (*Metal.*) self-fluxing.

**autogène**, *a.* autogenic, autogenous.

**auto-générateur**, *m.* self-exciting generator.

**autogire**, *m.* autogiro.

**autograisseur**, *a.* self-lubricating.

**autolysat**, *m.* autolyzate.

**autolyse**, *f.* autolysis.

**autolyser**, *v.t.* autolyze.

**autolytique**, *a.* autolytic.

**automate**, *m.* automatic machine; automaton. *a.* automatic. — *frigorifique*, automatic refrigerator.

**automatie**, **automaticité**, *f.* automatic quality or power.

**automatique**, *a.* automatic.

**automatiquement**, *adv.* automatically.

**automne**, *m. & f.* autumn, fall.

**automobilisme**, *m.* automobile manufacture; use of automobiles, automobilism.

**automoteur**, *a.* self-acting, self-moving, automotive.

**autonome**, *a.* autonomous.

**autonomie**, *f.* autonomy; (*Aero.*) range.

**autopileur**, *m.* a kind of ball mill.

**autoprotégé**, *a.* self-protected.

**autopsie**, *f.* autopsy. — *cadavérique*, post-mortem, autopsy.

**auto-régulateur**, *a.* self-regulating.

**autorisation**, *f.* authorization.

**autoriser**, *v.t.* authorize; commission. *v.r.* be authorized; obtain authority.

**autorité**, *f.* authority.

**autotrempan**, *a.* (*Steel*) fully hardenable.

**autour**, *adv.* around, round. — *de*, around, round, about.

**autovaccin**, *m.* autovaccine.

**autovireur**, *a.* (*Photog.*) self-toning.

**autoxydable**, *a.* autoxidizable.

**autoxydation**, *f.* autoxidation.

**autoxyder**, *v.t. & r.* autoxidize.

**autre**, *a. & pron.* other. *d'— part, de l'— part*, on the other hand; moreover, besides.

**autrefois**, *adv.* formerly, in former times.

**autrement**, *adv.* otherwise. — *dit*, in other words.

**Autriche**, *f.* Austria.

**Autriche-Hongrie**, *f.* Austria-Hungary.

**autrichien**, *a.* Austrian.

**autruche**, *f.* ostrich.

**autrui**, *m.* other, others, other people.

**auvent**, *m.* draft hood.

**auvergnat**, *a.* Auvergne, of Auvergne.

**auvergne**, *f.* tan liquor.

**auvergner**, *v.t.* soak in tan liquor.

**auvernat**, *m.* auvernat (a red wine).

**aux**. Contraction of *à les*, to the, at the, etc.

**auxdits**. Contraction of *à les dits*, to the said things or persons, to the above, etc.

**auxillaire**, *a. & m.* auxiliary.

**auxillairement**, *adv.* in an auxiliary way.

**auxine**, *f.* auxin.

**auxomètre**, *m.* (*Optics*) auxometer.

**auxquelles**. Contraction of *à lesquelles*.

**auxquels**. Contraction of *à lesquels*.

avait, *imp. 3 sing.* (of avoir) had, was having.  
 aval, *m.* downstream direction; guaranty. *adv.* downstream. *en* —, downstream, down. *en* — *de*, below.  
 avalage, *m.* descent; lowering, sinking.  
 avaler, *v.t.* swallow; lower (into a cellar), cellar; sink (a shaft); guarantee. *v.r.* be swallowed; hang down; go downstream.  
 avalles, *f. pl.* wool from slaughtered sheep.  
 aval-pendage, *m.* (*Geol.*) down(ward) dip.  
 avançable, *a.* movable.  
 avance, *f.* advance; projection; (*Mach.*) lead; (*Soap*) a lye of density 25° B. *d'* —, *par* —, in advance.  
 avancé, *p.a.* advanced, etc. (see avancer); (of meat, etc.) spoiled; forward, early; late.  
 avancement, *m.* advancement; progress; projection; (*Mach.*) feed.  
 avancer, *v.t.* advance; hasten; gain. *v.i.* advance; progress; project; be fast, gain time. *v.r.* advance; progress; project.  
 avant, *prep.* before. *adv.* far; before. *m.* front, fore part, head. — *de*, — *que*, — *que de*, before. — *J.-C.*, before Christ, B.C. *en* —, on, onward, forward, ahead. *en* — *de*, in advance of, before, beyond.  
 avantage, *m.* advantage; odds; donation.  
 avantageusement, *adv.* advantageously.  
 avantageux, *a.* advantageous; favorable; pretentious.  
 avant-bras, *m.* forearm.  
 avant-chauffeur, *m.* preheater.  
 avant-coulant, *m.* (*Dist.*) first runnings.  
 avant-creuset, *m.* (*Metal.*) forehearth.  
 avant-dernier, *a. & n.* last but one, next to last.  
 avant-garde, *f.* advance guard.  
 avant-goût, *m.* foretaste.  
 avant-guerre, *n.* (period) before the war. *d'* —, before-the-war, ante-bellum.  
 avant-hier, *adv. & m.* day before yesterday.  
 avantine, *f.* isopropyl alcohol.  
 avant-pièce, *n.* = pièce maîtresse, under pièce.  
 avant-projet, *m.* preliminary draft.  
 avant-propos, *m.* preface; preamble; introduction.  
 avanturine, *f.* sealing wax containing glittering particles, as of mica.  
 avant-veille, *f.* second day before.  
 avant-vin, *m.* = vin doux, under vin.  
 avare, *a.* avaricious; sparing; greedy. *m. & f.* miser.  
 avarie, *f.* damage; (in maritime commerce) average.

avarier, *v.t.* damage, spoil. *v.r.* spoil.  
 avec, *prep.* with. *adv.* with it, with them. *d'* —, from.  
 avelanède, *f.* acorn cup of the valonia oak, (*pl.*) valonia.  
 aveline, *f.* filbert; filbert oil.  
 avenant, *a.* pleasing; comely. *à l'* —, in proportion, in keeping.  
 avènement, *m.* coming, arrival, accession.  
 avénine, *f.* avenin.  
 avenir, *m.* future. *v.i.* happen, occur. *à l'* —, in the future, for the future.  
 aventure, *f.* adventure; venture; chance; fortune. *à l'* —, haphazard, at random. *d'* —, *par* —, by chance, perchance.  
 aventurer, *v.t.* venture, risk. *v.r.* venture, run risk.  
 avenu, *p.p.* (of venir) happened, occurred. *non* —, void.  
 avérer, *v.t.* prove, establish.  
 averse, *f.* downpour.  
 avertir, *v.t.* inform, notify; call up; warn.  
 avertissement, *m.* preface (to books); notice, announcement; admonition, warning.  
 avertisseur, *m.* alarm, call bell, (motor) horn; annunciator, indicator; notifier. *a.* warning, indicating, notifying.  
 avet, *m.* avette, *f.* silver fir (*Abies picca*).  
 aveu, *m.* consent; acknowledgment, avowal.  
 aveuglant, *p.a.* blinding.  
 aveugle, *a.* blind. *m. & f.* blind person.  
 aveugler, *v.t.* blind; stop up, stop.  
 avez, *pr. 2 pl.* (of avoir) have.  
 aviateur, *m.* aviator, flier.  
 avide, *a.* avid, desirous, greedy, grasping. — *de*, (*Chem.*) having strong affinity for, combining readily with.  
 avidité, *f.* avidity.  
 avient, *pr. 3 sing.* (of venir) happens, occurs.  
 aviez, *imp. 2 pl.* (of avoir) were having, had.  
 avilir, *v.t.* depreciate; debase, degrade. *v.r.* (of goods) depreciate; (of prices) fall.  
 avilissement, *m.* debasement, etc. (see avilir).  
 aviner, *v.t.* season, soak or stain with wine.  
 avion, *m.* airplane, aeroplane. — *à bombes*, — *de bombardement*, bomber. — *de chasse*, fighter plane. — *planeur*, glider. *par* —, by airplane, air mail.  
 avion-fusée, *m.* rocket plane.  
 avlons, *imp. 1 pl.* (of avoir) were having, had.  
 aviron, *m.* oar.  
 avis, *m.* notice; preface; opinion; information, intelligence; warning; counsel, advice; decision; vote. *à mon* —, in my opinion. — *autorisé*, official notice.

**aviser**, *v.t.* advise; inform; perceive, see. *v.i. & r.* think. — *de*, think of, see to. *s'— de*, think of; presume to. *s'— à*, see to.

**avitaillement**, *m.* provisioning, victualing.

**avitaminose**, *f.* avitaminosis.

**avivage**, *m.* brightening, etc. (see *aviver*).

**aviver**, *v.t.* brighten (in various senses); brighten, heighten, freshen (colors); polish, burnish; quicken (with mercury, as in making mirrors or in electroplating); cut to sharper angles; brisk up, make hotter (a fire); enliven. *v.r.* brighten, become brighter; revive; (of pain) become sharper.

**av. J.-C.**, abbrev. (avant Jésus-Christ) B.C.

**avocat**, *m.* advocate; barrister, lawyer; avocado (the fruit).

**avocatier**, *m.* avocado, alligator pear (tree).

**avoi**, *m.* (*Brewing*) transfer (of the wort).

**avoine**, *f.* oats; oat plant; (*pl.*) oat crop. — *odorante*, holy grass (*Hierochloë*).

**avoir**, *v.t.* have. *m.* property, possessions; credit. — *affaire à*, have business with, have to do with, be dealing with. — *chaud*, be hot, be warm. — *dû faire*, must have done (and so for other infinitives than *faire*). — *froid*, be cold. — *lieu*, take place, occur. — *raison*, be right. — *tort*, be wrong. — *vent de*, get wind of. *il y a*, there is, there are; (of time) it is, ago. *il y a eu*, there has been, there have been. *il y avait*, there was, there were.

**avoisinant**, *p.a.* adjacent (to), neighboring.

**avoisiner**, *v.t.* be adjacent to, border on. *v.r.* be adjacent, be near.

**avons**, *pr. 1 pl.* (of *avoir*) have.

**avortement**, *m.* abortion.

**avoué**, *p.a.* avowed; approved. *m.* attorney.

**avouer**, *v.t.* acknowledge, avow; approve.

**avrelon**, *m.* mountain ash (*Sorbus aucuparia*).

**avril**, *m.* April.

**avrillet**, *m.* spring wheat.

**axe**, *m.* axis; axle, arbor, spindle, shaft. *à deux axes*, biaxial. — *à manivelle*, crankshaft.

**axillaire**, *a.* axillary.

**axiomatique**, *a.* axiomatic.

**axiome**, *m.* axiom.

**axonge**, *f.* semisolid fat, grease, especially lard; (*Pharm.*) lard, adeps. — *balsamique*, — *benzoinée*, (*Pharm.*) benzoinated lard. — *de verre*, (*Glass*) glass gall.

**axuel**, *a.* axial.

**ay**, *m.* a kind of sparkling wine from Ay.

**ayant**, *p. pr.* (of *avoir*) having.

**Az.** Symbol for azote (nitrogen).

**azafrine**, *f.* azafrin.

**azédarac**, **azédarach**, *m.* (*Bot.*) China tree, azedarach, margosa.

**azélaïque**, *a.* azelaic.

**azélaone**, *f.* cycloöctanone.

**azéotroplique**, *a.* azeotropic.

**aziméthylène**, *m.* diazomethane.

**azimidé**, *a.* azimido, azimino.

**azinique**, *a.* azine.

**azoamidé**, **azoaminé**, *a.* aminoazo.

**azobenzoïque**, *a.* azobenzoic.

**azocamphre**, *m.* diazocamphor.

**azodiphénylène**, *m.* phenazine.

**azoformique**, *a.* azoformic (azodiformic).

**azoïque**, *a.* azo, azoic; (*Geol.*) azoic. *m.* azo compound.

**azophénolique**, *a.* azophenolic, hydroxyazo.

**azophénylène**, *m.* phenazine.

**azotate**, *f.* nitrate. — *d'ammoniaque*, ammonium nitrate. — *d'argent*, silver nitrate. — *de baryte*, barium nitrate. — *de chaux*, calcium nitrate. — *de cuivre*, copper nitrate. — *de fer*, ferric nitrate. — *de fer liquide*, (*Pharm.*) solution of ferric nitrate. — *de lithine*, lithium nitrate. — *de magnésie*, magnesium nitrate. — *de plomb*, lead nitrate. — *de potasse*, potassium nitrate. — *de soude*, sodium nitrate. — *d'urane*, uranium nitrate. — *mercurique liquide*, (*Pharm.*) solution of mercuric nitrate.

**azotation**, *f.* nitrogen fixation (esp. by plants).

**azote**, *m.* nitrogen. — *amidé*, amide nitrogen. — *nitreux*, nitrous nitrogen. — *nitrique*, nitric nitrogen. — *purique*, purine nitrogen. — *restant*, residual nitrogen. — *urétique*, urea nitrogen.

**azoté**, *a.* nitrogenous; nitrogenized, azotized.

**azotémie**, *f.* azotemia.

**azoter**, *v.t.* nitrogenize, azotize.

**azoteux**, *a.* nitrous.

**azothydrique**, *a.* hydrazoic, triazoic.

**azothydrique**, *m.* azide.

**azotimètre**, *m.* azotometer, nitrometer.

**azotine**, *f.* azotine (a nitrogenous fertilizer; also, an explosive of the gunpowder type).

**azotique**, *a.* nitric; nitrogenous.

**azotite**, *m.* nitrite. — *d'amyle*, amyl nitrite. — *de soude*, sodium nitrite.

**azotomercurique**, *a.* designating Millon's reagent.

**azotomètre**, *m.* azotometer, nitrometer.

azotoxyhémoglobine, *f.* nitric-oxide hemoglobin.

azoturation, *f.* nitriding, nitridation.

azoture, *m.* nitride. — *de plomb*, lead nitride. — *d'iode*, nitrogen iodide.

azoturie, *f.* (*Med.*) azoturia.

azoturique, *a.* pertaining to azoturia.

azotyle, *m.* nitryl, nitro group.

azoxique, *a.* azoxy.

azoxyque, *a.* azoxy. *m.* azoxy compound.

azur, *m.* azure, (sky) blue; smalt. — *de curc*, blue verditer.

azurage, *m.* bluing, etc. (see azurer).

azuré, *a.* azure.

azurer, *v.t.* blue, color blue, azure.

azureur, *m.* azure dyer.

azurin, *a.* pale blue.

azyme, *a.* unleavened. *m.* azym, unleavened bread.

azymique, *a.* azymic.



# B

**b.**, abbrev. (bougie(s)) candle(s).  
**babeurre**, *m.* buttermilk.  
**babiole**, *f.* toy, bauble, trifle.  
**babouin**, *m.* baboon.  
**bac**, *m.* back, vat, tank; (of a storage battery) jar; box; ferryboat. — *à carbonater*, — *à carbonatation*, (Sugar) carbonating vat, saturator. — *à compartiments*, multiple container. — *à cristalliser*, crystallizing tank, crystallizer. — *à eau*, water tank. — *d'attente*, (Sugar) crystallizer. — *décanteur*, decanting tank. — *d'élément*, (Elec.) cell jar, cell box. — *jaugeur*, (Sugar) a container for measuring the proper amount of massecuite into the centrifugal. — *mesureur*, (Sugar) a container for measuring beet juice. — *refroidisseur*, cooling tank.  
**bâche**, *f.* cistern, tank; cover (of canvas or the like), tarpaulin, awning.  
**bacheller**, *m.* bachelor.  
**bachot**, *m.* back, tank, vat; small boat.  
**bacillaire**, *a.* bacillar, bacillary.  
**bacille**, *m.* bacillus.  
**bacille-virgule**, *m.* comma bacillus, cholera bacillus.  
**bactéricide**, *a.* bactericidal.  
**bactérie**, *f.* bacterium; (*pl.*) bacteria. *bactéries aérobies*, aerobic bacteria. *bactéries visqueuses*, slime bacteria, myxobacteria.  
**bactériel**, *a.* bacterial.  
**bactérien**, *a.* bacterial, (less often) bacterian.  
**bactériologie**, *f.* bacteriology.  
**bactériologique**, *a.* bacteriologic(al).  
**bactériologue**, *m.* bacteriologist.  
**bactériolyse**, *f.* bacteriolysis.  
**badrioles**, *f. pl.* gold beatings.  
**badamier**, *m.*, **badamie**, *f.* (*Bot.*) *Terminalia*.  
**Bade**, *n.* Baden (duchy); Baden-Baden (resort).  
**badiane**, *f.*, **badianier**, *m.* star anise (*Illicium*).  
**badigeon**, *m.* (*Painting*) whitewash, or wash of any color; badigeon; putty.  
**badigeonnage**, *m.* painting, etc. (see badigeonner).  
**badigeonner**, *v.t.* paint, coat (with iodine, with tar, etc.); whitewash, wash (in any color).

**badiner**, *v.i.* have play, hang loose; jest, play.  
**badois**, *a.* of Baden.  
**bagace**, *f.* = bagasse.  
**bagage**, *m.* baggage, luggage.  
**bagasse**, *f.* spent substance (as indigo waste, the marc of grapes or of olives, etc.); specif., (Sugar) bagasse, cane trash; (*Bot.*) fruit of the *bagassier*.  
**bagassier**, *m.* (*Bot.*) an ulmaceous tree of Guiana.  
**bagassière**, *f.* (Sugar) a trough which conducts sugar cane to the rolls.  
**bague**, *f.* ring; hoop, collar, sleeve, band. — *à comes*, camshaft. — *d'appui*, supporting ring or collar. — *d'assemblage*, collar, sleeve. — *de friction*, brake band. — *de garniture*, packing ring, piston ring.  
**baguenaude**, *f.* bladder senna pod.  
**baguenaudier**, *m.* (*Bot.*) bladder senna (*Colutca arborescens*).  
**baguette**, *f.* rod; stick, wand, switch; ramrod; (of a rocket) stick; drumstick. — *de nettoyage*, cleaning rod. — *de verre*, — *en verre*, glass rod.  
**baie**, *f.* berry; bay; opening. — *de genévrier*, — *de genévre*, juniper berry. — *de laurier*, bayberry.  
**baillage**, *m.* bathing, etc. (see *baigner*).  
**baigner**, *v.t.* bathe, lave; wet. *v.i.* float, swim; dip; soak, be immersed.  
**baigneur**, *m.* (*Dyeing*) steeper.  
**balnoire**, *f.* bath tub; (in a theater) box.  
**bail**, *m.* lease.  
**baille**, *f.* tank; bucket; tub.  
**baïllement**, *m.* yawning; width.  
**baïller**, *v.i.* yawn, gape, be open, show crevices.  
**bain**, *m.* bath (in various senses); bathing. — *à sensibiliser*, (*Photog.*) sensitizing bath. — *d'air*, air bath. — *d'argent*, (*Photog.*) silver bath. — *de Barèges artificiel*, a bath imitating the sulfur water of Barèges. — *décapant*, pickling bath. — *de cendres*, ash bath. — *de cuivrage*, copper bath. — *de dégraissage*, degreasing bath. — *de décrochage*, pickling bath. — *de développement*, (*Photog.*) developing bath. — *de fixation*, (*Photog.*) fixing bath. — *de fonte*, bath of melted cast iron. — *de mortier*, bed of mortar. — *de plomb*, lead bath.

— *de revenu*, (*Metal.*) tempering bath. — *de sable*, sand bath. — *de sel*, salt bath. — *de teinture*, dye bath, liquor. — *de trempe*, tempering bath. — *de vapeur*, steam bath; (*Med.*) vapor bath. — *de virage*, (*Photog.*) toning bath. — *d'huile*, oil bath. — *fixateur*, (*Photog.*) fixing bath. — *réducteur*, reducing bath. — *révélateur*, (*Photog.*) developing bath. *en* —, melted, fused. *mettre en* —, melt, fuse.

**bain-marie**, *m.* water bath.

**baïonnette**, *f.* bayonet.

**baiser**, *v.t. & r.* kiss. *m.* kiss, kissing.

**baisse**, *f.* fall, decline. — *du change*, fall of exchange.

**baïsser**, *v.t.* lower; bow (the head). *v.i.* fall, sink, decline; deteriorate. *v.r.* stoop; fall; be dejected. *m.* setting (of the sun).

**baïssière**, *f.* bottom, foot, part just above the lees (as of wine in a cask).

**baïsoir**, *m.* (*Salt*) brine tank.

**bakankoside**, *m.* bakankosin.

**bakélisage**, *m.* bakelization, bakelizing.

**bakéliseur**, *m.* bakelizer.

**balai**, *m.* broom; (*à laver*) mop; (*esp. Elec.*) brush. — *de charbon*, (*Elec.*) carbon brush. — *de communication*, commutator brush. — *électrique*, dynamo brush. — *pneumatique*, airbrush.

**balais**, *pr. 3 sing.* (of balayer) sweeps.

**balais**, *balai*, *a.* *In rubis balais* (s), *balas ruby*.

**balance**, *f.* balance. — *à court fléau*, short-beam balance. — *à plateaux*, pan scales. — *à ressort*, spring balance. — *chimique*, chemical balance, precision balance. — *d'analyse*, analytical balance. — *d'essai*, assay balance. — *romaine*, steelyard. — *thermique*, heat balance. *en* —, in suspense, in the balance.

**balancé**, *p.a.* balanced; swayed, rocked; undecided; weighed, considered.

**balancement**, *m.* balancing, etc. (see balancer); balance; (*Astron.*) libration.

**balancer**, *v.t.* balance; swing, rock; compensate; weigh, examine. *v.r.* swing, sway; balance.

**balancerie**, *f.* balance factory, scales factory; balance making.

**balancier**, *m.* beam, lever; pendulum; press (for stamping, punching or the like); fly, flyer (of a wheel); balance, balance wheel (of a watch); rod (of a pump); balance maker. — *à vis*, fly press, screw press. — *découpoir*, cutting press.

**balançoire**, *f.* swing; seesaw; (*Cement*) an apparatus for sifting the ground cement.

**balastier**, *m.* pomegranate tree.

**balayage**, **balayement**, *m.* sweeping; scavenging; (*Physics*) scanning, scansion.

**balayer**, *v.t.* sweep; sweep out, scavenge (gases); flush; scan (pictures).

**balayette**, *f.* small broom or brush.

**balayure**, **balayures**, *f. sing. & pl.* sweepings.

**balbutier**, *v.i.* stammer, lisp. *v.t.* stammer.

**baldrianique**, *a.* valeric.

**bale**, **bâle**, *f.* glume, husk, chaff (of seeds).

**Bâle**, *f.* Basel, Bâle (Swiss canton and town).

**Baléares**, *n. pl.* Balearic isles.

**baleine**, *f.* whale; whalebone. (less commonly) baleen; rib, stay (as of an umbrella).

**baleinier**, *a.* whaling. *m.* whaler; whalebone dealer.

**balèvre**, *f.* projection (on a casting); lower lip.

**baline**, *f.* a coarse packing fabric, baline.

**balise**, *f.* beacon, signal; buoy; landmark.

**balistique**, *f.* ballistics. *a.* ballistic.

**baliveau**, *m.* young tree, sapling, staddle.

**balkanique**, *a.* Balkan.

**ballage**, *m.* (*Metal.*) balling.

**ballant**, *a.* swinging, loose.

**ballastage**, *m.* ballasting.

**ballaster**, *v.t.* ballast.

**balle**, *f.* ball; bale; pack; bullet; (*Bot.*) = bale. — *à éclairer*, (*Pyro.*) light ball. — *à feu*, (*Pyro.*) fire ball. — *à fumée*, (*Pyro.*) smoke ball. — *ardente*, (*Pyro.*) light ball. — *conique*, conical bullet. — *d'artifice*, pyrotechnic ball, fire ball. — *de remplissage*, shrapnel bullet. — *fumigène*, smoke bomb. — *luisante*, (*Pyro.*) light ball. — *multiple*, fragmentation bullet. — *traceuse*, tracer projectile.

**baller**, *v.t.* (*Metal.*) ball; hull (corn).

**ballon**, *m.* balloon; flask, specif. a spherical or round-bottomed flask, balloon flask (but also applied rather loosely to certain other flasks); carboy; inflated ball (as a football); top (of an automobile); hood. — *à col court*, short-necked balloon flask. — *à distillation*, *à distiller*, balloon flask for distillation. — *à filtrer*, round-bottomed filtering flask. — *à fond plat*, flat-bottomed flask (usually a Florence flask). — *à fond rond*, round-bottomed flask. — *à gaz*, gas balloon, specif. a flexible gas holder with delivery tube and stopcock, for laboratories. — *à long col*, long-necked balloon, bolthead. — *d'artifices*, fire balloon. — *de Berthelot*, Berthelot flask (for boiling points). — *de Kjeldahl*, Kjeldahl flask. — *de mesure*, measuring flask. — *de Vigreux*, Vigreux flask (for

fractional distillation). — *d'extraction*, balloon flask for extraction (short wide neck, flat bottom). — *diluteur*, dilution flask (used in the analysis of air). — *jaugé*, calibrated flask, volumetric flask. — *laboratoire*, reaction flask. — *réserve*, a special bottle (resembling a wash bottle) for preserving a sterile liquid and delivering it in the form of a jet. — *rodé*, flask with ground neck or top. — *témoin*, check flask. — *tubulé*, tubulated flask.

**ballonner**, *v.t.* distend, inflate. *v.i.* bulge.

**ballon-sonde**, *m.* registering balloon.

**ballot**, *m.* (small) bale, package; kit bag.

**ballote**, *f.* (*Bot.*) *Ballota*.

**ballotte**, *f.* small ball; a wine vessel; = ballote.

**ballotter**, *v.t.* toss, toss about, shake; pack in bales; ballot for. *v.i.* shake, wobble, tumble, rattle.

**bâlois**, *a.* of Basel or Bâle.

**balourd**, *m.* unbalance.

**balsamier**, *m.* balsam tree.

**balsamifère**, *a.* balsamiferous.

**balsamique**, *a.* balsamic.

**balsamite**, *f.* (*Bot.*) costmary, alecost.

**bambou**, *m.* bamboo.

**banaliser**, *v.t.* render banal or commonplace.

**banane**, *f.* banana.

**bananier**, *m.* banana (plant).

**banc**, *m.* bed, stratum; bench; (*Tech.*) frame, bed; bank (of sand, etc.). — *à étrangler*, (*Pyro.*) choking frame, choking press. — *à fusion*, welding bench. — *d'artifices*, (*Pyro.*) laboratory table. — *de glace*, ice field. — *d'optique*, optical bench.

**bancoul, bancoulier**, *m.* bankul, candlenut tree (*Aleurites moluccana*).

**bandage**, *m.* tire; hoop; bandage; bandaging. — *caoutchouc*, rubber tire. — *creux*, pneumatic tire. — *de roue*, tire. — *plein*, solid tire.

**bande**, *f.* band; strip; slip; tape; strap; belt; bandage; tire; side, shore. — *collante*, adhesive tape. — *sans fin*, endless belt, endless band. — *transporteuse*, conveyor belt.

**bandé**, *p.a.* bandaged, etc. (see *bander*); (of a spring) under tension. *m.* tension (of a spring).

**bandelette**, *f.* narrow band, small strip; flat bar iron; small bandage. — *agglutinative*, adhesive strip.

**bander**, *v.t.* bandage, bind up; compress, set, wind up (a spring); tighten (a cord); bend (something elastic); cock (a gun). *v.i.* be tight.

**bandine**, *f.* buckwheat flour; buckwheat.

**bandoir**, *m.* spring, mainspring.

**bandoulière**, *f.* shoulder belt.

**banlieue**, *f.* outskirts, environs, suburbs.

**banne**, *f.* hamper; awning; tarpaulin; (*Mining*) corf, corb.

**bannière**, *f.* banner.

**bannir**, *v.t.* banish.

**banque**, *f.* bank; banking.

**banqueroute**, *f.* bankruptcy.

**banquier**, *m.* banker.

**baquaque**, *n.* impure Senegal gum.

**baquet**, *m.* tub; bucket; trough; tray; (*Glass*) a water bucket for cooling the blowpipe.

**barattage**, *m.* churning.

**baratte**, *f.* churn.

**baratte-malaxeur**, *m.* a combined churn and kneader.

**baratter**, *v.t.* churn.

**baratteuse**, *f.* churner, churn.

**Barbade**, *f.* Barbados, Barbadoes.

**barbados**, *m.* (*Varnish*) bitumen from Barbados.

**barbaloside**, *m.* barbaloin.

**barbare**, *a.* barbarian; barbarous. *m.* barbarian.

**barbaresque**, *a.* of Barbary.

**barbe**, *f.* beard; rough edge, burr (of castings, etc.); (*Paper*) deckle; barb; wattle, gill; fin. — *de plume*, feather of a quill.

**barbeau**, *m.* cornflower, bluebottle (*Centaurea cyanus*); barbel (a fish). *a.* cornflower (blue), light blue.

**barbelé**, *a.* barbed. *m.* barbed wire.

**barbillon**, *m.* barb; barbel.

**barbotage**, *m.* bubbling, etc. (see *barboter*); mash (as of bran and water).

**barboter**, *v.i.* (of gases) bubble; paddle, dabble; mumble. *v.t.* mix, stir; dip; splash.

**barboteur**, *m.* bubbler (vessel in which a gas delivery tube dips into a liquid, e.g. a gas-washing bottle or a potash bulb); mixer, stirrer, agitator; duck. *a.* bubbling; stirring, mixing. — *à palettes*, paddle mixer. — *de vapeur*, steam bubbler, steam agitator.

**barbotin**, *m.* sprocket wheel, chain pulley.

**barbotine**, *f.* (*Ceram.*) slip, slop; (*Pharm.*) santonica.

**barbottage**, *m.* = barbotage.

**barboteur**, *m.* = barboteur.

**barbotteuse**, *f.* (*Paper*) washing engine.

**barbouiller**, *v.t.* daub, smear, soil; scribble; bungle; mumble.

**barbu**, *a.* bearded; (*Bot.*) barbate; ragged.

**barbure**, *f.* (*Metal.*) rough edge, burr.

**bardane**, *f.* burdock.

**bardeau**, *m.* shingle; slate (for roofing).

**bardelle**, *f.* (Glass) bullion bar (an arm or bar on which the glass is rested).

**baril**, *m.* barrel; cask; tun, keg.

**barillage**, *m.* cooperage.

**barille**, *f.* barilla (either alkali or plant).

— *douce*, the first quality of Spanish crude soda. — *mélangée*, second-grade Spanish crude soda.

**barillet**, *m.* small barrel, keg; (Gas) a horizontal washing apparatus, hydraulic main; (Mach.) barrel, drum, cylinder; (of a fuse) case.

**bariolage**, *m.* medley; variegation.

**bariolé**, *p.a.* variegated, party-colored, motley.

**barrique**, *f.* See *barrique*.

**baritel**, *m.* hoisting machine, whim.

**baritine**, *f.* (Min.) barite, barytes.

**barle**, *f.* (Mining) fault.

**barlong**, *a.* of unequal sides, lopsided; oblong.

**baromètre**, *m.* barometer. — *à cadran*, wheel barometer. — *à cuvette*, cup barometer. — *à mercure*, mercury barometer. — *à siphon*, siphon barometer. — *enregistreur*, recording barometer, barograph. — *portatif*, portable barometer.

**barométrique**, *a.* barometric(al).

**barométriquement**, *adv.* barometrically.

**barométrographe**, *m.* barometrograph, barograph.

**baroque**, *a.* (of pearls) irregular, baroque; odd, grotesque, baroque.

**barque**, *f.* (wooden) vat, tank; boat, skiff. — *à acider*, acid vat.

**barquieu**, *m.* (Soap) a tank having a perforated false bottom and used for the preparation of lye.

**barr.**, abbrev. (*barrique*) barrel.

**barrage**, *m.* dam, barrier, obstruction; barrage. — *étanche*, seal.

**barras**, *m.* barras, galipot.

**barre**, *f.* bar (in various senses); rod; line, stroke. — *à T*, T-bar, T-iron. — *brute*, (Metal.) billet. — *d'aller*, (Elec.) positive bus bar. — *d'appui*, hand rail. — *de fourneau*, — *de grille*, fire bar, grate bar. — *de retour*, (Elec.) negative bus bar. — *d'excentrique*, eccentric rod. — *directrice*, guide bar. — *du foyer*, fire bar, grate bar. — *en verre*, glass rod. — *omnibus*, (Elec.) bus bar. — *témoin*, (Metal.) trial bar, tap bar.

**barreau**, *m.* (small) bar; rung; (Law) bar. — *aimanté*, bar magnet. — *de grille*, grate

**bar.** — *d'essai*, test bar. — *rond*, round bar, rod.

**barrer**, *v.t.* bar; dam, stop, obstruct; strike out, cross out; (Dyeing) stir.

**barrette**, *f.* (small) bar; rib, stay, strip. — *d'essai*, test bar, test strip.

**barrière**, *f.* barrier; railing.

**barrique**, *f.* barrel, cask (esp. for liquids).

**barytage**, *m.* (Photog.) a coating of barium sulfate (or a substitute) and gelatin.

**baryte**, *f.* baryta. — *caustique*, caustic baryta, barium oxide. — *hydratée*, hydrated baryta, barium hydroxide.

**barytine**, *f.* (Min.) barite, barytes.

**barytique**, *a.* of or pertaining to barium or baryta, barytic; as, *sulfate barytique*, barium sulfate.

**baryum**, *m.* barium.

**bas**, *a.* low; lower; shallow; *base*, *m.* bottom, lower part, foot; *stoking*, *adv.* low; down, off. *à* —, down; low; off with; down with. *à* — *de*, down from, off. *au* — *de*, at the bottom of. — *foyer*, (Metal.) any broad, low furnace (as contrasted with shaft furnace), hearth furnace, shallow hearth. — *métal*, base metal. *basse pression*, low pressure. *en* —, below; downstairs; downward. *en* — *de*, at the bottom of. *par* —, below; downward. *par en* —, downward; at the bottom; from below.

**basalte**, *m.* basalt.

**basaltique**, *a.* basaltic.

**basane**, *f.* tanned sheepskin, sheep, basil.

**basané**, *p.a.* tanned, sunburnt.

**basculateur**, *m.* tipping device.

**bascule**, *f.* a piece or apparatus having a rocking or seesaw motion, rocker, lever, plier, swipe, bascule, balance (esp. of the steelyard kind); specif., a conveyor in the form of a trough or pipe which is rocked forward and backward; reciprocating or seesaw motion. *à* —, rocking. — *romaine*, Roman balance.

**basculer**, *v.t.* move back and forth about a pivot, rock, swing, sway, tilt, tip, dip, drop.

**basculeur**, *m.* rocker; tip wagon; (Mach.) rocking lever.

**base**, *f.* base; basis. — *antimoniée*, (Org. Chem.) any of various substituted stibines. — *arsénice*, (Org. Chem.) any of various substituted arsines. — *cadavérique*, cadaveric base, ptomaine. — *colorante*, (Micros.) basic stain. — *dès*, methine base. — *névrique*, neurine base. — *nucléinique*, nucleic base. — *oxygénée*, (Org. Chem.) a base containing oxygen, as a hydroxy

- amine. — *phosphorée*, (*Org. Chem.*) any of various substituted phosphines. — *purique*, purine base. — *pyridique*, pyridine base. — *quinoléique*, quinoline base. — *xanthique*, xanthine base.
- baser**, *v.t.* base, ground. *v.r.* be based. *se* — *sur*, be based on, take as a basis.
- bas-fond**, *m.* low ground, bottom; shoal water, shoal; (rarely) deep water.
- bas-foyer**, *m.* See *bas foyer*, under *bas*.
- basicité**, *f.* basicity.
- baside**, *m.* (*Bot.*) basidium.
- basilic**, *m.* (*Bot.*) basil, esp. sweet basil (*Ocimum basilicum*); basilisk.
- basique**, *a.* basic.
- basophile**, *a.* (*Biol.*) basophilic, basophilous.
- bassage**, *m.* (*Leather*) plumping.
- basse**, *a. fem.* of *bas*. *f.* shoal; (*Music*) bass.
- basse-cour**, *f.* farmyard; back yard.
- basse-étouffe**, *f.* base metal, esp. an alloy of lead and tin.
- bassement**, *m.* (*Leather*) plumping.
- basse-mer**, *f.* low water, low tide.
- basserie**, *f.* (*Leather*) plumping liquor, also plumping.
- bassesse**, *f.* lowness; baseness, meanness.
- bassin**, *m.* basin (in various senses); pan, specif. scale pan; dock; (*Anat.*) pelvis. — *de repos*, settling basin, settling tank. — *filtrant*, filtering basin, filter bed. — *houiller*, coal field.
- bassine**, *f.* a variously shaped open vessel (usually circular in form but either shallow or deep and either metal or pottery), pan, jar. — *conique*, a pail-shaped vessel, widening from bottom to top and having the handles on the sides. — *cylindrique*, a cylindrical vessel or jar, usually with handles on the sides.
- bassiner**, *v.t.* dampen, moisten, sprinkle; bathe.
- bassinet**, *m.* (small) basin; (of a fuse) cup.
- bassorine**, *f.* bassorin.
- bassotin**, *m.* (*Dyeing*) indigo vat.
- bastringue**, *m.* a kind of black-ash furnace.
- bas-ventre**, *m.* belly, abdomen.
- bat**, *pr. 3 sing.* (of *battre*) beats, pounds, etc.
- bataille**, *f.* battle; mouth screen (of a blast furnace); battle array.
- batailler**, *v.i.* battle, struggle.
- bataillon**, *m.* battalion.
- bâtard**, *a. & m.* bastard, mongrel, hybrid. — *du plomb*, (*Old Chem.*) arsenic.
- bâtarde**, *f.* bastard (impure brown sugar).
- batate**, *f.* sweet potato, batatas.
- batavique**, *a.* In the phrase *larme batavique*, Rupert's drop.
- bateau**, *m.* boat; ship, vessel. — *à vapeur*, steamboat, steamer. — *pétrolier*, oil tanker. *en* —, boat-shaped.
- bateau-citerne**, *m.* tank boat, tanker.
- bateau-glisseur**, *m.* speedboat.
- batée**, *f.* pan (for washing gold).
- bâti**, *p.a.* built; (*Sewing*) basted. *m.* frame, framework; support, bed, stand; basting.
- bâtiment**, *m.* building, structure; vessel, ship. — *de graduation*, (*Salt*) graduation house, graduation tower.
- bâtir**, *v.t.* build, construct; (*Sewing*) baste. *v.i.* build. *v.r.* be built; build for oneself.
- batjean**, *m.* a kind of dammar resin.
- bâton**, *m.* stick; rod, cane, staff, wand, baton. *à bâtons rompus*, by snatches.
- bâtonnage**, *m.* casting into stick form.
- bâtonner**, *v.t.* beat with a stick; strike out.
- bâtonnet**, *m.* small stick, small rod, rodlet.
- batracien**, *m.* (*Zoöl.*) batrachian.
- battage**, *m.* beating; stamping; churning; thrashing; driving (of piles).
- battant**, *a.* beating; swinging (door); fighting; (*Mach.*) going, working. *m.* leaf (of a door); clapper (of a bell); batten (of a loom).
- batte**, *f.* beater, beetle, rammer; (of a churn) beater, plunger.
- battement**, *m.* beating; beat; clapping, flapping; stamping; fluttering.
- batterie**, *f.* battery; fighting, fray. — *de chauffage*, (*Radio*) heater (or filament) battery, A battery. — *de grille*, (*Radio*) grid battery, C battery. — *de plaque*, (*Radio*) plate battery, B battery. — *électrique*, electric battery. — *tampon*, buffer battery.
- batteur**, *m.* beater. — *d'or*, gold beater.
- batteuse**, *f.* beater; churn; thrashing machine.
- battitures**, *f. pl.* hammer scale, esp. iron scale (chiefly  $\text{Fe}_3\text{O}_4$ ), mill scale.
- battoir**, *m.* beater, rammer; racket.
- battre**, *v.t.* beat; pound, strike, hammer, batter, ram, thrash, drive (piles), coin (money). *v.i.* beat; throb, palpitate; clap, stamp; (*Mach.*) be loose. — *son plein*, be in full blast.
- battu**, *p.a.* beaten, etc. (see *battre*).
- batture**, *f.* gold lacquer.
- baudruche**, *f.* goldbeater's skin.
- bauge**, *f.* a mortar of clay and straw.
- baume**, *m.* balsam; balm. — *calédonien*, (*Pharm.*) a solution of kauri gum in an equal weight of 90 per cent alcohol. — *de*



**Canada**, Canada balsam. — **de Carthage**, balsam of Tolu. — **de cheval**, (*Bot.*) horse balm (*Collinsonia*). — **de copahu**, copaiha, copaiha balsam. — **de Giléad**, balm of Gilead. — **de Judée**, gurjun balsam, gurjun. — **de la Mecque**, balm of Gilead, Mecca balsam. — **de momie**, bitumen. — **de Pérou**, — **de Pérou noir**, — **de San-Salvador**, — **des Indes**, — **de Sonsonate**, Peruvian balsam, balsam of Peru. — **de Tolu** (or *tolu*), balsam of Tolu (or *tolu*). — **du commandeur**, (*Pharm.*) an old remedy essentially the same as compound benzoin tincture. — **égyptien**, = baume de la Mecque. — **ophtalmique rouge**, (*Pharm.*) ointment of red mercuric oxide. — **oriental**, gurjun balsam, gurjun. — **tranquille**, (*Pharm.*) an olive oil solution of narcotic and aromatic plant substances, used in frictions. — **vert**, (*Bot.*) spearmint.

**baumier**, *m.* balsam tree.

**baux**, *pl.* of bail.

**bavard**, *a.* talkative; gossiping.

**bavarois**, *a.* Bavarian.

**bave**, *f.* slaver, slobber, slime, foam.

**baver**, *v.i.* slaver, slobber, dribble, run, (of ink) blot.

**bavette**, *f.* bib; plate; strip.

**Bavière**, *f.* Bavaria.

**bavoiché**, *p.a.* blurred, printed indistinctly.

**bavure**, *f.* rough edge, seam, burr, beard, mold mark.

**bay**, *m.* bayberry (*Pimenta acris*).

**bayer**, *v.i.* gape.

**béant**, *a.* gaping, (wide) open.

**beau**, *a.* beautiful, handsome, fine, elegant, fair, pleasant; proper, fitting; (in compound words) step-, -in-law. *m.* best; beauty; beautiful; beau, fop.

**beaucoup**, *adv.* much, greatly. *m.* much, a great deal, a good deal. *à — près*, by far, by a great deal. — *de*, much, many, a great many. *de —*, by far, by much.

**beauté**, *f.* beauty.

**beaux-arts**, *m. pl.* fine arts.

**bébirine**, *f.* bebeerine.

**bec**, *m.* burner; lip (of a vessel); beak, bill; neck (of a still or retort); any of various projecting parts, nose, nozzle, spout, stud, catch, arm, jaw (of a vise), mouthpiece, mouth, tip. *à —*, (of vessels) with lip, lipped. — *à gaz*, gas burner. — *à incandescence*, incandescent gas burner. — *à queue de poisson*, fishtail burner. — *à tirage*, burner for creating a draft. — *Auer*, incandescent gas burner. — *Bunsen*, Bunsen burner. — *cacheteur*, a burner for

sealing letters, etc. — *Carcel*, Carcel lamp. — *de cigogne*, stork's bill; herb Robert (*Geranium robertianum*). — *de couée*, lip. — *de sûreté*, safety burner. — *d'étain*, (*Min.*) a twinned cassiterite crystal. — *de Tielu*, Tielu burner. — *de tirage*, = bec à tirage. — *papillon*, batwing burner. — *plat*, flat burner, fishtail burner. — *renversé*, inverted burner.

**bécasse**, *f.* (*Metal.*) charging gage.

**bec-de-grue**, *m.* (*Bot.*) crane's-bill (*Geranium*); stork's-bill (*Erodium*). — *tacheté*, spotted crane's-bill (*G. maculatum*).

**bêche**, *f.* spade.

**bécher**, *m.* cup, beaker.

**becherglas**, *m.* beaker.

**béchique**, *m.* cough remedy.

**bédane**, *f.* cold chisel, bolt chisel.

**bégayer**, *v.i. & t.* stammer, stutter, lisp.

**béhen**, *m.* = ben.

**belge**, *a.* (of wool) raw, natural; of the color of, or made from, raw wool.

**bel**, *a.* Used instead of *beau* before vowels and in certain phrases. See *beau*.

**belge**, *a.* Belgian.

**belge-silésien**, *a.* (*Zinc*) designating or pertaining to the combined Belgian and Silésian process.

**Belgique**, *f.* Belgium.

**bélier**, *m.* ram.

**belladone**, *f.* belladonna.

**belladonne**, *f.* belladonnine.

**belle**, *a. fem.* of *beau*. *f.* belle, fair one.

**belliqueux**, *a.* warlike, martial, bellicose.

**bellon**, *m.* lead colic.

**ben**, *m.* ben, ben nut, ben tree (*Moringa*).

**bénédiction**, *f.* blessing, benediction, consecration.

**bénéfice**, *m.* benefit; (*Com.*) profit, gain; (*Gem Cutting*) diamond waste. *au — de*, to the benefit of. — *brut*, gross profit.

**bénéficiel**, *a.* beneficial.

**bénéficier**, *v.i.* profit, make a profit. *v.t.* work with profit.

**bénévole**, *a.* kind, benevolent; (of students) special, not candidate for a degree.

**bengale**, *m.* (*Pyro.*) Bengal light; (*cap.*) Bengal.

**bénigne**, *a. fem.* of *bénin*.

**bénin**, *a.* benign, benignant, kind, mild. *m.* a kind of copal.

**bénir**, *v.t.* bless.

**béni**, *béni*, *p.a.* blessed, consecrated, holy.

**benjoin**, *m.* benzoin (either resin or plant).

**benne**, *f.* (a receptacle for transporting material in factories, mines, etc.) basket, bucket, cage, cradle, skip, car, cart, truck.

**benoîte**, *f.* (*Bot.*) avens, bennet (*Geum*).



— *aquatique*, — *des ruisseaux*, water avens (*G. rivale*).  
**bénoléique**, *a.* behenolic.  
**benzène**, *m.* benzene. — *diazimide*, azido-benzene, phenyl azide. — *sulfoxyde*, phenyl sulfoxide.  
**benzènedicarbonique**, *a.* benzenedicarboxylic.  
**benzène-monosulfoné**, *a.* benzene(mono)-sulfonic.  
**benzène-sulfoné**, *a.* benzenesulfonic.  
**benzènetricarbonique**, *a.* benzenetricarboxylic.  
**benzènetrisulfoné**, *a.* benzenetrisulfonic.  
**benzénique**, *a.* of or pertaining to benzene, benzene, aromatic.  
**benzéno-disulfonique**, *a.* benzenedisulfonic.  
**benzéno-sulfonate**, *m.* benzenesulfonate.  
**benzéno-sulfone**, *m.* phenyl sulfone.  
**benzéno-sulfonique**, *a.* benzenesulfonic.  
**benzényle**, *m.* benzenyl (phenylmethyldyne).  
**benzidinique**, *a.* benzidine; *as*, *transposition benzidinique*, benzidine rearrangement.  
**benzile**, *m.* benzil.  
**benzine**, *f.* benzene, (*Com.*) benzole; benzine; gasoline, petrol; turpentine. — *colophanée*, turpentine (the oleoresin). — *de bois*, wood naphtha. — *de la houille*, benzene (or benzole). — *de pétrole*, gasoline, petrol. — *légère*, light benzole. — *lourde*, heavy benzole. — *rectifiée*, oil of turpentine. — *régie*, heavy benzole.  
**benzoate**, *m.* benzoate. — *de lithine*, lithium benzoate. — *de soude*, sodium benzoate.  
**benzobleu**, *m.* benzo blue (a dye).  
**benzofurfurane**, *m.* benzofuran.  
**benzoïne**, *f.* benzoin.  
**benzoïné**, *a.* benzoinated.  
**benzoïque**, *a.* benzoic.  
**benzol**, *m.* benzole, benzol (the commercial product); benzene (the compound). — *brut*, crude benzene, benzole.  
**benzonaphtol**, *m.* benzonaphthol (2-naphthyl benzoate, used as an antiseptic).  
**benzopurpurine**, *f.* (*Dyes*) benzopurpurin.  
**benzo-rouge**, *m.* benzo red (a dye).  
**benzothiophène**, *m.* benzothiophene (thianaphene).  
**benzoyle**, *m.* benzoyl.  
**benzoyler**, *v.t.* benzoylate.  
**benzyle**, *m.* benzyl.  
**benzylé**, *a.* benzyl, benzylated.  
**benzylrique**, *a.* benzyl, benzylic.  
**béquettes**, *f. pl.* (flat) pliers.  
**béquille**, *f.* crutch; handle (of a cock); prop, support; (*Aero.*) skid.  
**berbérine**, *f.* berberine.

**berbérinique**, *a.* berberine, of berberine.  
**berce**, *f.* (*Bot.*) cow parsnip (*Heracleum*).  
**berceau**, *m.* cradle (in various senses); barrel vault; (*Founding*) a furnace for drying molds.  
**bercement**, *m.* rocking, rocking motion.  
**bercer**, *v.t.* rock; deceive; (*Engraving*) cradle.  
**bergamote**, *f.* bergamot, bergamot orange; bergamot orange tree.  
**bergamotier**, *m.* bergamot orange tree (*Citrus aurantium bergamia*).  
**berge**, *f.* bank; (of a mountain) side.  
**berger**, *m.* shepherd.  
**béril**, *m.* beryl.  
**berline**, *f.* cart, truck, car, tub.  
**berme**, *f.* (*Starch*) fermenting tub.  
**Bermudes**, *f. pl.* Bermudas.  
**berthollage**, *m.* bleaching with chlorine or chlorine compounds.  
**berthon**, *m.* collapsible boat.  
**besaigre**, *a.* turning sour, sour.  
**besicles**, *f. pl.* spectacles.  
**besogne**, *f.* work; task, labor, business, job.  
**besogner**, *v.i.* work.  
**besoin**, *m.* want, need, necessity. *au* —, *at* need, if necessary. *avoir* — *de*, have need of, need, want. *il est* —, it is necessary.  
**B. ès S.**, *abbrev.* (Bachelier ès Sciences) Bachelor of Science, B.S.  
**bessemeriser**, *v.t.* bessemerize.  
**bestiaux**, *m. pl.* livestock, cattle.  
**bétail**, *m.* livestock, cattle.  
**bétaine**, *f.* betaine.  
**bête**, *f.* beast, brute, animal; simpleton; aversion. *a.* silly, stupid.  
**bétel**, *m.* betel, betel pepper (*Piper betle*).  
**bêtise**, *f.* stupidity, folly, nonsense.  
**bétoine**, *f.* betony (*Betonica*).  
**béton**, *m.* concrete; (rarely) colostrum. — *aggloméré*, ordinary cement concrete. — *armé*, reinforced concrete, armored concrete, ferroconcrete. — *au quart*, — *au septième*, etc., concrete with one volume of cement to four, seven, etc., of other material. — *Coignet*, a kind of concrete made by mixing sand with cement or hydraulic lime, and adding water. — *en acier*, steel concrete. — *gras*, concrete rich in cement. — *maigre*, concrete poor in cement.  
**bétonnage**, *m.* concrete work, concrete; laying of concrete.  
**bétonner**, *v.t.* construct, or cover, with concrete.  
**bétonneur**, *m.* concrete worker.  
**bétonneuse**, **bétonnière**, *f.* concrete mixer.  
**bette**, *f.* any plant of the genus *Beta*, including beets and chard.

**betterave**, *f.* beet, beetroot. — *à sucre*, sugar beet. — *fourragère*, forage beet. — *potagère*, beet for cooking. — *sucrière*, sugar beet.

**bétuline**, *f.* betulinol, betulin.

**beurre**, *m.* butter (in various senses). — *d'antimoine*, (Old Chem.) butter of antimony (antimony trichloride). — *d'arachide*, peanut butter. — *de brèche*, whey butter. — *de cacao*, cacao butter (less properly called cocoa butter). — *de coco*, coconut butter, coconut oil. — *de Gabon*, dika butter, dika oil. — *de Galam*, Galam butter, shea butter. — *de kokum*, kokum butter, Goa butter. — *de mafouraire*, mafura tallow. — *de mawrah*, mahua butter. — *de méné*, — *de méni*, niam fat. — *de mowrah*, mahua butter. — *de muscade*, nutmeg butter. — *de roche*, (Min.) impure iron alum, iron sulfate or zinc sulfate. — *de vache*, cow butter, ordinary butter. — *de zinc*, (Old Chem.) butter of zinc (anhydrous zinc chloride). — *fraus*, fresh butter, unsalted butter.

**beurrerie**, *f.* place where butter is made, creamery.

**bevilacque**, *n.* (Bot.) Indian pennywort.

**bévue**, *f.* blunder, error.

**bézoard**, *m.* bezoar.

**bézoardique**, *a.* bezoardic. *acide* —, old name for ellagic acid.

**B.F.**, abbrev. (brevet français) French patent.

**biacétyle**, *m.* biacetyl, 2,3-butanedione.

**biacide**, *a.* biacid, diacid.

**biais**, *m.* slope, inclination, slant; bias, bent; way of looking or proceeding, shift. *a.* slanting, oblique, skew, askew, awry. *de* —, *en* —, obliquely, aslant, askew, on the bias.

**biaiser**, *v.i.* slant, slope, slope off, skew.

**biallyle**, *m.* biallyl(1,5-hexadiene).

**biatomique**, *a.* diatomic.

**biaxe**, *a.* biaxial.

**biaxle**, *f.* biaxiality.

**bib.**, abbrev. (bibliothèque) library.

**bibarytique**, *a.* containing two atoms of barium, dibarium.

**bibasique**, *a.* bibasic, dibasic.

**blasse**, *f.* loquat (the fruit).

**blassier**, *m.* loquat (*Eriobotrya japonica*).

**bibelot**, *m.* small ornament, knickknack.

**bibliographe**, *m.* bibliographer.

**bibliographie**, *f.* bibliography.

**bibliographique**, *a.* bibliographic(al).

**bibliothécaire**, *m.* librarian.

**bibliothèque**, *f.* library; bookcase.

**bibromé**, *p.a.* dibrominated, dibromo.

**bibromhydrique**, *a.* (Org. Chem.) of the nature of a dibromohydrin (thus, ethylene chloride is called the *éther bibromhydrique* of glycol).

**bibromure**, *m.* dibromide.

**bicalcique**, *a.* dicalcium, dicalcic.

**bicarbonate**, *m.* bicarbonate. — *de potasse*, potassium bicarbonate, potassium hydrogen carbonate. — *de soude*, sodium bicarbonate, sodium hydrogen carbonate.

**bicarboné**, *a.* bicarburetted.

**bicarbure**, *m.* dicarbide.

**bicarré**, *a.* (Math.) raised to the fourth power, biquadratic.

**bicétyle**, *m.* bicetyl (dotriacontane,  $C_{32}H_{66}$ ).

**bichet**, *m.* annatto.

**bichloré**, *a.* dichloro, dichloro-.

**bichlorhydrique**, *a.* of the nature of a dichlorohydrin. See *bibromhydrique*.

**bichlorure**, *m.* dichloride, bichloride.

**bichromate**, *m.* dichromate, bichromate. — *de potasse*, potassium dichromate. — *de soude*, sodium dichromate.

**bicolore**, *a.* two-colored, bicolored.

**biconcave**, *a.* biconcave, concavo-concave.

**biconvexe**, *a.* biconvex, convexo-convex.

**bicyclette**, *f.* bicycle.

**bicyclique**, *a.* bicyclic, dicyclic.

**bidon**, *m.* can, tin-plate vessel (often holding about 5 liters) for oil, gasoline or the like; large jug or pitcher of wood or metal; canteen. — *à essence*, gasoline can, petrol tin. — *à huile*, oil can. — *à laque*, varnish can. — *à pétrole*, petroleum can. — *incendiaire*, (Mil.) incendiary can.

**bidonnet**, *m.* small can, small tin.

**bief**, *m.* course, race, run, level (as of a canal between locks, or of a liquid at a particular level).

**bielle**, *f.* (Mach.) rod, arm, link, connecting rod, side rod. — *d'accouplement*, coupling rod. — *motrice*, driving rod.

**biellette**, *f.* small rod or lever.

**bien**, *adv.* well; very; very much, much; quite, entirely. *m.* good; good thing, blessing; property, estate, possession. *à* —, successfully. — *de*, much, many. — *entendu*, well understood; be it well understood; certainly. — *entendu que*, it being understood that, provided that. — *loin de*, far from, instead of. — *peu*, very little. — *plus*, more than that, what is more. — *que*, although, though. *biens immeubles*, real estate. *biens meubles*, *biens mobiliers*, movable property, personal property. — *venu*, welcome. *en* —,

honorably; favorably. *si — que*, so that; however, however much.

**bien-être**, *m.* welfare, comfort, comforts

**bienfaisant**, *a.* beneficent, beneficial, helpful.

**bienfait**, *m.* benefit; utility, advantage.

**bien-fonds**, *m. pl.* real estate.

**biennal**, *a.* biennial.

**biéntôt**, *adv.* soon, shortly, presently.

**bienveillant**, *a.* kind, favorable, friendly.

**bière**, *f.* beer; bier. — *blonde*, pale beer. — *de Brunswick*, mum. — *de conserve*, — *de garde*, lager beer. — *de gingembre*, ginger beer. — *de malt*, malt liquor.

**biffage**, *m.* cancellation, erasure.

**biffer**, *v.t.* erase, cancel, strike out.

**bifilaire**, *a.* bifilar, two-wire, two-thread.

**bifluorure**, *m.* difluoride, bifluoride.

**bifonctionnel**, *a.* bifunctional.

**bifurcateur**, *m.* dividing piece, forked tube. — *en forme de T*, T tube. — *en forme d'Y*, Y tube.

**bifurqué**, *p.a.* bifurcated, bifurcate, forked; (of chains of atoms) branched.

**bigarade**, *f.* bitter orange.

**bigarré**, *a.* mottled, variegated.

**bigrille**, *f.* (*Elec.*) double-grid tube.

**bihydrate**, *m.* dihydrate.

**biiodhydrique**, *a.* of the nature of a diiodohydrin. See *bibromhydrique*.

**biiodure**, *m.* diiodide, biiodide. — *de mercure*, mercuric iodide, mercury(II) iodide.

**bijon**, *m.* (*Pharm.*) pine resin.

**bijou**, *m.* jewel, gem.

**bijouterie**, *f.* jewelry; jeweler's trade or shop.

**bilame**, *m.* bimetallic strip, thermocouple.

**bilan**, *m.* balance sheet, balance.

**bile**, *f.* bile, gall. — *de bœuf*, oxgall, ox bile.

**billaire**, *a.* biliary, bile.

**bilieux**, *a.* bilious.

**billique**, *a.* cholic.

**bilirubine**, *f.* bilirubin.

**biliverdine**, *f.* biliverdin.

**billard**, *m.* billiards; billiard table or room.

**bille**, *f.* small ball (of metal or other material); billiard ball; marble; log; billet; sucker, shoot; cutting (for propagation).

**billet**, *m.* note, bill, ticket, ballot, certificate. — *de banque*, bank note. — *simple*, promissory note; (*Railways*) single ticket.

**billette**, *f.* (*Metal.*) billet.

**billion**, *m.* billion, a thousand millions.

**billon**, *m.* coin bronze; billon (debased alloy formerly used for money); (*Agric.*) ridge.

**billot**, *m.* block.

**biloupe**, *f.* a two-lens magnifying glass.

**bimagnésique**, *a.* containing two atoms of magnesium, dimagnesium.

**bimensuel**, *a.* semimonthly.

**bimétallique**, *a.* bimetallic; containing two atoms of a metal, dimetallic.

**binaire**, *a.* binary.

**biner**, *v.t.* hoe.

**binette**, *f.* hoe.

**binitré**, *a.* dinitrated, dinitro. *m.* dinitro compound.

**binocle**, *m.* binocular, binocle.

**binoculaire**, *a.* binocular.

**binôme**, *m.* (*Math.*) binomial.

**biocatalyseur**, *m.* biocatalyst.

**biochimie**, *f.* biochemistry.

**biochimiste**, *m.* biochemist.

**biogène**, *a.* biogenous. *m.* biogen.

**biogénèse**, *f.* biogenesis.

**biographe**, *m.* biographer; biograph.

**biographie**, *f.* biography.

**biologie**, *f.* biology.

**biologique**, *a.* biologic(al).

**biologiste**, *m.* biologist.

**biosynthèse**, *f.* biosynthesis.

**biotine**, *f.* biotin.

**bioxyde**, *m.* dioxide, (formerly) bioxide. — *d'azote*, nitrogen dioxide. — *de manganèse*, manganese dioxide, manganese(IV) oxide. — *de mercure*, mercuric oxide, mercury(II) oxide. — *d'étain*, stannic oxide, tin(IV) oxide. — *d'hydrogène*, hydrogen peroxide.

**biphasé**, *a.* two-phase, biphasic.

**bipolaire**, *a.* bipolar.

**bipotassé**, *a.* containing two atoms of potassium, dipotassium.

**biprimaire**, *a.* biprimary (said, e.g., of a compound containing two primary alcohol groups).

**biprisme**, *m.* biprism.

**Birmanie**, *f.* Burma.

**bis**, *a.* grayish brown, brown, swarthy. *adv.* a second time, twice (used with numbers; e.g. *10 bis* in a series is equivalent to *10A* or *10½*). *interj.* encore!

**bisaccharide**, *m.* disaccharide, bisaccharide.

**bisage**, *m.* second dyeing.

**bisaille**, *f.* coarse flour; mixture of peas and vetches.

**bisannuel**, *a.* biennial.

**bisazoïque**, *a.* disazo. *m.* disazo compound or dye.

**biscotte**, *f.* zwieback, rusk.

**biscuit**, *m.* biscuit; (*Ceram.*) biscuit, bisque; (hard) brick; fugitive dye. *a.* twice baked, twice burned. — *de porcelaine*, biscuit porcelain, biscuit, bisque.

**biscuité**, *a.* (of bread) baked longer than usual.  
**bisé**, *p.a.* redyed, dyed a second time.  
**biseau**, *m.* bevel; bezel; feather edge.  
**biseutage**, *m.* beveling.  
**biseauter**, *v.t.* bevel.  
**bisecondaire**, *a.* bisecundary. Cf. *biprimaire*.  
**bisel**, *m.* bisalt (a mono salt of a diacid).  
**biser**, *v.t.* redye, dye a second time. *v.i.* (of grain) darken, deteriorate.  
**bismuthifère**, *a.* bismuthiferous.  
**bismuthine**, *f.* bismuthine ( $\text{BiH}_3$ ); (*Min.*) bismuthinite ( $\text{Bi}_2\text{S}_3$ ).  
**bismuthique**, *a.* bismuthic.  
**bismuth-triéthyle**, *m.* triethylbismuth.  
**bismuthure**, **bismutur**, *m.* bismuthide.  
**bissecter**, *v.t.* bisect.  
**bissecteur**, *a.* bisecting.  
**bissection**, *f.* bisection.  
**bissectrice**, *a. fem.* of *bissecteur*. *f.* *bissectrix*.  
**bissexuel**, *a.* bisexual.  
**bistorte**, *f.* (*Bot.*) bistort.  
**bistortier**, **bistotier**, *m.* a wooden pestle.  
**bistouri**, *m.* bistoury, (surgeon's) knife.  
**bistre**, *m.* bister, bistre.  
**bistrer**, *v.t.* color with bister; brown.  
**bi-sublimé**, *p.a.* twice sublimed, resublimed.  
**bi-substitué**, *a.* disubstituted, bisubstituted.  
**bisulfate**, *m.* bisulfate, acid sulfate. — *de potasse*, potassium bisulfate, potassium hydrogen sulfate.  
**bisulfitage**, *m.* treatment with bisulfite.  
**bisulfite**, *m.* bisulfite, acid sulfite. — *de soude*, sodium bisulfite, sodium hydrogen sulfite.  
**bisulfitique**, *a.* of or pertaining to a bisulfite, bisulfitic, bisulfite.  
**bisulfure**, *m.* disulfide, bisulfide.  
**bitartrate**, *m.* bitartrate, acid tartrate. — *de potasse*, potassium bitartrate, potassium hydrogen tartrate.  
**bitertiaire**, *a.* bitertiary. Cf. *biprimaire*.  
**bitter**, *m.* bitters (the liquor, esp. made from gin).  
**bitumage**, *m.* covering with bitumen.  
**bitume**, *m.* bitumen. — *de Judée*, Jew's pitch, bitumen of Judea. — *glutineux*, mineral tar, maltha. — *liquide*, liquid bitumen, petroleum. — *solide*, solid bitumen, asphalt.  
**bitumer**, *v.t.* bituminize.  
**bitumeux**, *a.* bituminous.  
**bituminer**, *v.t.* bituminize.  
**bitumineux**, *a.* bituminous.  
**bituminifère**, *a.* bituminiferous.  
**bituminisation**, *f.* bituminization.

**bituminiser**, *v.t.* bituminize.  
**biurate**, *m.* biurate, acid urate. ●  
**biurétique**, *a.* pertaining to biuret; giving the biuret reaction.  
**bixine**, *f.* bixin.  
**bizarre**, *a.* bizarre, fantastic.  
**blafard**, *a.* dull, dim, pale.  
**blaireau**, *m.* brush (of badger's hair or other soft hair); badger.  
**blâme**, *m.* blame.  
**blanc**, *a.* white; blank; clean; tinned. *m.* white; blank space, blank; white heat; white man, white boy; white sauce. — *ancien*, — *antique*, (*Glass*) white glass with a slight bluish green tint, cathedral glass. — *anglais*, lithopone. — *au feu*, white-hot. — *d'antimoine*, antimony white. — *d'argent*, a fine variety of white lead. — *de balme*, spermaceti. — *de baryte*, baryta white. — *de bismuth*, bismuth white. — *de Bougival*, a form of whiting. — *de céruse*, white lead, lead white. — *de Champagne*, whiting, whitening. — *de champignon*, mushroom spawn. — *de chaux*, whitewash, coat of whitewash. — *de Chine*, Chinese white. — *de fard*, pearl white (bismuth oxide nitrate or bismuth oxide chloride). — *de Hambourg*, Hamburg white. — *de Hollande*, Dutch white. — *de Krems*, Kremnitz white, krems white. — *de lait*, milky white. — *de lune*, (*Metal.*) white heat, welding heat. — *de Meudon*, a form of whiting. — *de Mulhouse*, lead sulfate. — *de neige*, snow white (zinc white). — *de perle*, pearl white (bismuth oxychloride). — *de plomb*, white lead, lead white. — *d'Espagne*, = blanc de fard. — *de Troyes*, a form of whiting. — *de Venise*, Venetian white. — *de zinc*, zinc white (zinc oxide). — *d'œuf*, egg white, white of egg. — *fixe*, blanc fixe (barium sulfate). — *mat*, dead white, dull white. — *minéral*, whiting, whitening. — *perle*, = pearl white (= blanc de fard). — *permanent*, permanent white. — *sale*, dingy white, grayish or yellowish white. — *satin*, a precipitated barium sulfate. — *soudant*, welding heat, white heat. *en* —, in white; unpainted; in blank.  
**blanchâtre**, *a.* whitish.  
**blanche**, *a. fem.* of *blanc*.  
**blancherie**, *f.* bleachery.  
**blanchet**, *m.* cloth filter; a kind of white wool cloth; blanket; (*Med.*) thrush.  
**blancheur**, *f.* whiteness.  
**blanchi**, *p.a.* whitened, etc. (see *blanchir*).  
**blanchiment**, *m.* whitening, etc. (see *blan-*

- chir). — *chimique*, chemical bleaching. — *naturel*, — *sur pré*, grass bleaching.
- blanchir**, *v.t.* whiten, bleach, blanch; wash; clean, polish (metals); refine (cast iron); tin; dress, trim, rough-grind, smooth; scald, parboil; wash for; exonerate. *v.i.* turn white, whiten, bleach, blanch, pale, fade; (of hair) turn gray; graze. *v.r.* turn white, whiten, bleach. — *à la chaux*, whitewash.
- blanchissage**, *m.* washing, laundering; whitening; whitewashing; refining (of sugar).
- blanchissant**, *p.a.* whitening, etc. (see *blanchir*); foaming, foamy, frothy.
- blanchisserie**, *f.* bleachery; bleaching trade; laundry, place where clothes are washed.
- blanchisseur**, *m.* bleacher; launderer. *a.* bleaching; laundering.
- blanchisseuse**, *fem.* of *blanchisseur*.
- blanchoyer**, *v.i.* have a white reflection; approach white heat.
- blanc-soudant**, *m.* welding heat, white heat.
- blankett**, *m.* (Mining) blanket.
- blanquette**, *f.* blanquette (a kind of kelp or crude soda); a white sparkling wine of the Midi; (*Dist.*) low wines.
- blé**, *m.* wheat; (with qualifying words) grain, corn (including wheat, rye, barley, maize, etc.); wheat field, grain field. — *barbu*, bearded wheat. — *cornu*, ergot. — *de printemps*, spring wheat. — *d'Espagne*, — *de Turquie*, maize, (Indian) corn. — *d'hiver*, winter wheat. — *méteil*, mixed wheat and rye. — *noir*, buckwheat. — *sarrasin*, buckwheat. — *seigle*, rye.
- blême**, *a.* pale, palid; dull.
- blende**, *f.* (Min.) blend, blende.
- blendeux**, *a.* blendous, of or containing blend.
- blessar**, *v.t.* wound, hurt, injure; offend.
- blessure**, *f.* wound, hurt, injury; grief.
- blet**, *a.* bletted, over-ripe, half decayed.
- blettir**, *v.i.* blet, become over-ripe.
- bleu**, *a.* blue. *m.* blue; blueprint; bruise. — *alcalin*, alkali blue. — *azoïque*, azo blue. — *azur*, azure, sky blue. — *bleuet*, — *bleuet*, cornflower blue. — *céleste*, azure; a blue basic copper arsenate. — *charron*, a mixture of Prussian blue and barium sulfate. — *cæruleum*, ceruleum (greenish blue pigment). — *Coupiér*, Coupiér's blue (induline). — *d'acier*, steel blue. — *dauphin*, a blue oxazine dye. — *d'azur*, smalt. — *de Berlin*, Berlin blue. — *de Brème*, Bremen blue. — *de Chine*, Chinese blue. — *de ciel*, sky blue. — *de cobalt*, cobalt blue. — *de gaz*, an inferior Prussian blue. — *d'émail*, smalt. — *de Meldola*, Meldola's blue. — *de montagne*, mineral blue (blue copper carbonate). — *d'empois*, smalt. — *de naphthol*, naphthol blue. — *de Nicholson*, Nicholson's blue. — *de Nil*, Nile blue. — *de nuit*, night blue. — *de Paris*, Paris blue. — *de Pélégot*, Bremen blue. — *de pinceau*, (*Dyeing*) pencil blue. — *de Prusse*, Prussian blue. — *de roi*, king's blue. — *de safre*, zaffer blue, smalt. — *de Saxe*, Saxon blue, Saxony blue. — *de Schneeberg*, Saxon blue, Saxony blue. — *de Sèvres*, Sèvres blue. — *d'indigo*, indigo blue, indigotin. — *d'outremer*, ultramarine blue. — *égyptien*, Egyptian blue, copper glass. — *féculé*, a mixture of Prussian blue and starch. — *foncé*, deep blue, dark blue. — *lumière*, light blue, bleu lumière (the dye); bleu lumière (the pigment). — *minéral*, mineral blue. — *Nil*, Nile blue. — *outremer*, ultramarine blue, ultramarine. — *patenté*, patent blue. — *sombre*, dark blue; (*Dyes*) night blue. — *Thénard*, cobalt blue. — *turquin*, a dark, mat blue. — *vestorien*, Egyptian blue, Vestorian blue (a copper calcium silicate).
- bleuâtre**, *a.* bluish.
- bleu-bleu**, *m.* a kind of blue ultramarine.
- bleuir**, *v.t.* blue, make blue. *v.i.* turn blue, become blue, blue.
- bleuissage**, *b.* bluing; blue tinge.
- bleuissant**, *p. pr.* (of *bleuir*) bluing.
- bleuissement**, *m.* turning blue, bluing; blue stain.
- bleu-lapis**, *m.* (Glass) a blue color obtained by the use of cobalt oxide.
- bleu-prussiate**, *m.* Prussian blue.
- bleutage**, *m.* tinging with blue.
- bleuté**, *p.a.* tinged with blue, bluish.
- bleuter**, *v.t.* tinge with blue, blue slightly.
- blindage**, *m.* armoring, etc. (see *blinder*); armor, armorplating; screen, shield; blind-age.
- blindé**, *p.a.* armored, etc. (see *blinder*). *m.* armored car.
- blinder**, *v.t.* armor; case; screen; blind.
- ble.**, *abbrev.* (bouteille) bottle.
- bloc**, *m.* block; lump, mass, lot; log; bomb furnace; traffic jam. — *de frottement*, brake shoe. — *de Maquenne*, Maquenne block (a heated metal block for determining melting points). — *de plâtre*, (*Bact.*) gypsum block. *en* —, in a lump, in the lump.
- blocage**, *m.* stopping, etc. (see *bloquer*); rubble; (*Elec.*) cutoff; traffic jam.



**blocaille**, *f.* debris, as of stone or bricks, rubble.

**bloc-film**, *m.* (*Photog.*) film pack.

**blocus**, *m.* blockade; embargo.

**blond**, *a.* light-colored (light yellow or light brown, distinguished from *blanc*, white); *blond*, fair. *m.* light color; blond.

**blondeur**, *f.* light color.

**blondir**, *v.i.* turn light-colored, turn light yellow, (of grain) whiten.

**blondoyer**, *v.i.* have a light yellow reflection.

**bloquer**, *v.t.* stop, arrest, block, lock, jam; clamp, fix, set; blockade; enclose (in masonry); dub out, fill out (with plaster).

**blouse**, *f.* blouse, frock, smock. — *de laboratoire*, laboratory coat (esp. a long, full overgarment).

**bluette**, *f.* spark, sparkle; flake or scale of hot iron.

**bluetter**, *v.i.* spark, sparkle.

**blutage**, *m.* bolting.

**bluter**, *v.t.* bolt (flour, cement, etc.).

**bluterie**, *f.* bolting mill, bolting house.

**blutoir**, *m.* bolter, bolting machine, bolting cloth.

**B.M.**, abbrev. (*bain-marie*) water bath.

**Bo.** Symbol for boron.

**bobèche**, *f.* socket (of a lamp or candlestick); sconce (of a candlestick); steel edge (on a knife or chisel).

**bobinage**, *m.* spooling, winding; wiring, coil.

**bobine**, *f.* bobbin, spool, drum, reel; (*Elec.*)

bobbin, coil. — *à réaction*, reactance coil,

choking coil. — *d'arrêt*, choke coil, choking coil. — *de dérivation*, shunt coil. —

*de résistance*, resistance coil. — *de Ruhmkorff*, Ruhmkorff coil. — *d'induction*, —

*inductrice*, induction coil. — *induite*, secondary coil. — *primaire*, primary coil. —

*réceptrice*, take-up spool (for film). —

*secondaire*, secondary coil.

**bobiner**, *v.t.* wind, coil, spool.

**bocage**, *m.* scrap (of metals); grove, cop-

piece.

**bocal**, *m.* wide-mouthed bottle; any of

various wide-mouthed vessels, vase, globe,

jar; mouthpiece.

**bocard**, *m.* stamp, stamp mill, stamping

mill, crusher.

**bocardage**, *m.* stamping, crushing.

**bocarder**, *v.t.* stamp, crush (ores, etc.).

**bocaux**, *pl.* of bocal.

**bœuf**, *m.* ox; (*pl.*) cattle; beef. — *salé*,

salt beef, corned beef.

**boghead**, *m.* Boghead coal, boghead.

**boguette**, *f.* buckwheat.

**bohé**, *m.* bohea (a kind of black tea).

**Bohème**, *n.* Bohemia; Bohemian glass.

**Bohémien**, *a.* Bohemian.

**boire**, *v.t.* drink; absorb, drink in, suck up, soak up; swallow (an insult). *v.i.* drink; (of paper) blot. *m.* drink, drinking; creek, inlet, channel. *faire* —, soak (skins, etc.).

**bois**, *m.* wood; timber; (*Bot.*) xylem; (gun)

stock; (deer) horns. — *amer*, bitterwood,

quassia. — *à ouvrer*, timber, lumber. —

*blanc*, soft wood (nonresinous). — *bleu*,

logwood. — *cochon*, a burseraceous tree

of Panama (*Tetragastris panamensis*). —

*colorant*, dyewood. — *contreplaqué*, lam-

inated wood, plywood. — *d'absinthe*,

quassia. — *d'acajou*, mahogany. —

*d'aigle*, eaglewood, agalloch. — *d'ama-*

*rante*, mahogany. — *d'aubier*, sapwood.

— *débité*, wood sawed into planks, boards,

etc., timber, lumber. — *de Brésil*, brazil-

wood. — *de brin*, whole timber (not split).

— *de campêche*, logwood, campeachy wood,

(*Pharm.*) hematoxylon. — *de charpente*,

timber, lumber. — *de chauffage*, firewood.

— *de Chine*, tung. — *de construction*,

timber, lumber. — *de fer*, ironwood. —

*de fer blanc*, (*Bot.*) *Sideroxylon cinereum*

or its wood. — *de fil*, wood cut with the

grain. — *de frêne*, ash wood, ash. —

*de gaïac*, guaiacum wood, *lignum vitae*. —

*de haute futaie*, forest timber; timber for-

est. — *de paille*, straw board. — *de*

*Panama*, soapbark, quillaja bark, Panama

bark. — *de placage*, veneering wood. —

*de quassie*, quassia, quassia wood. — *de*

*réglisse*, licorice root. — *de rose*, rose-

wood (the cabinet wood); rhodium wood,

rosewood (containing a fragrant oil). —

*de sang*, logwood. — *de santal*, sandal-

wood. — *de santal rouge*, red sandalwood,

(*Pharm.*) red saunders. — *de sapan*, sapan

wood (a red dyewood). — *de service*, tim-

ber, lumber. — *des îles*, brazilwood(?).

— *desséché*, dry wood, seasoned wood. —

*de teinture*, dyewood. — *de travail*, tim-

ber, lumber. — *d'Inde*, logwood; West

Indian bayberry. — *d'œuvre*, timber, lum-

ber. — *doux*, soft wood; cascarilla; lico-

rice root. — *droit*, straight-grained wood.

— *du Brésil*, brazilwood. — *du centre*,

heartwood. — *du Japon*, sapanwood. —

*dur*, hard wood, hardwood. — *durci*, arti-

ficial wood, wood pulp. — *du santal*,

sandalwood. — *fin*, fine wood, close-

grained wood. — *gentil*, (*Pharm.*) me-

zereum. — *gras*, soft wood, resinous

wood. — *jaune*, yellowwood, specif., the

wood of *Morus tinctoria*. — *parfait*, heart-



- wood. — *rouge*, redwood, red dyewood.  
 — *soufré*, sulfurated wood. — *tendre*, soft wood. — *vert*, green timber, green wood.  
**boisage**, *m.* woodwork, framing, casing, planking; logging.  
**boisé**, *a.* wooded; wainscoted, paneled.  
**boiserie**, *f.* wainscoting, paneling.  
**boiseux**, *a.* woody, ligneous.  
**boisseau**, *m.* the hole or hollow part into which the key or plug of a stopcock or tap fits, plug hole, shell; a section of earthenware pipe (specif., without a qualifying word, a tile of square cross section as distinguished from *boisseau rond* which is cylindrical); bushel; throttle.  
**boisson**, *f.* drink, beverage, liquor; specif., piquette; drinking, drunkenness. — *fermentée*, fermented liquor, fermented beverage.  
**boit**, *pr. & sing.* (of boire) drinks; absorbs.  
**bolte**, *f.* (of wine, etc.) state of fitness, maturity, ripeness; piquette.  
**boîte**, *f.* box; case, chest, canister, etc.; (*Mach.*) bushing, bush, sleeve. — *à conserver*, can, tin (for food). — *à feu*, fire box. — *à fumée*, smoke box. — *à graisse*, axle box. — *à noyau*, (*Founding*) core box. — *à réactifs*, reagent box. — *à sécher*, drying chamber. — *à soupape*, valve chest. — *à vent*, (of a furnace) wind box; (of an organ) wind chest. — *d'alimentation*, (*Radio*) power pack. — *de culture*, culture dish, culture plate, culture flask. — *de distribution*, (*Elec.*) connecting box, switchboard. — *de Pétri*, Petri dish. — *de résistance*, (*Elec.*) resistance box. — *de Roux*, a flat, covered, glass box. — *d'essieu*, bearing bush, bearing sleeve. — *d'origine*, original box or case. — *gainerie*, case, box (for keeping instruments or the like). — *métallique*, tin can, tin; metal box. — *perdue*, a box or case not intended to be returned when emptied.  
**boitement**, *m.* limping; (*Mach.*) irregular action.  
**bolteux**, *a.* lame, limping.  
**boitier**, *m.* box, case, casing; cabinet.  
**bolvent**, *pr. & pl. indic. & subj.* of boire.  
**bol**, *m.* bole; bolus, large pill; bowl. — *blanc*, kaolin. — *d'Arménie*, Armenian bole. — *de Sinope*, — *oriental*, a clayey earth similar to Armenian bole.  
**bolaire**, *a.* bolar, bolary.  
**bolet**, *m.* (*Bot.*) boletus.  
**Bolivie**, *f.* Bolivia.  
**bolivien**, *a.* Bolivian.  
**bolonais**, *a.* Bolognese.
- bombage**, *m.* rendering convex, etc. (see bomber); (*Food*) swelled cans, swells.  
**bombagiste**, *m.* maker of convex glass.  
**bombance**, *f.* blowout; good cheer, feasting.  
**bombarder**, *v.t.* bombard; shell.  
**bombardier**, *m.* bomber; bombardier.  
**bombe**, *f.* bomb; (gas) cylinder. — *à éclats*, fragmentation bomb. — *éclairante*, light ball, illuminating bomb. — *fumigène*, smoke bomb. — *incendiaire*, incendiary bomb. — *lumineuse*, flash bomb.  
**bombé**, *p.a.* bulged, dished, convex.  
**bombement**, *m.* bulging, convexity.  
**bomber**, *v.t.* render convex, cause to bulge or swell out; (*Glass*) bend to convex form. *v.i.* bulge, swell out, become convex.  
**bombeur**, *m.* one who renders convex. — *de verre*, maker of convex glass.  
**bombiste**, *m.* bomb maker.  
**bombonne**, *f.* = bonbonne.  
**bon**, *a.* good; simple, foolish. *adv.* good, well. *m.* good; good part, best; comfort; order, check, draft; security, bond, certificate. *à* — *compte*, cheaply. *à* — *marché*, cheap; cheaply. *à la bonne heure*, very well, good, so be it. — *goût*, (in the rectification of alcohol) the fraction which follows the *alcool de cœur* and is followed by the *moyen goût* (it includes the *alcool fin* and some alcohol of second quality); a superior quality of certain other chemicals, e.g. acetic acid. — *marché*, cheap. *bonne première*, (*Soap*) a salt lye of 28° B. *bonne seconde*, (*Soap*) a salt lye of 26° B. — *teint*, fast dye, fast color; fast. *de bonne heure*, soon, early.  
**bonbon**, *m.* bonbon, sweetmeat.  
**bonbonne**, *f.* large bottle, carboy, demijohn; steel cylinder for gases; oil can.  
**bond**, *m.* bound, leap.  
**bonde**, *f.* opening, vent, outlet, inlet, (of a cask) bunghole; stopper, bung; sluice. — *de remplissage*, opening for putting in material, charging hole. — *trop-plein*, overflow.  
**bonder**, *v.t.* fill very full, cram.  
**bondir**, *v.i.* bound.  
**bondon**, *m.* bung, stopper; (less often) bunghole; bondon cheese, bondon.  
**bondonnage**, *m.* bunging.  
**bondonner**, *v.t.* bung.  
**bonheur**, *m.* good fortune, luck; welfare; success; happiness.  
**bonhomme**, *m.* good man; fellow; puppet; mullein; bolt, catch.  
**boni**, *m.* surplus; bonus.

- bonification**, *f.* improvement; allowance, rebate.
- bonifier**, *v.t.* improve; make up, make good; refund. *i.r.* improve.
- bonnard**, *m.* (Glass) furnace opening.
- bonne**, *a. fem.* of *bon*. *f.* (servant) maid.
- bonnement**, *adv.* simply, sincerely; exactly.
- bonnet**, *m.* cap; hood; end of a window-glass cylinder to which the blowpipe is attached.
- bonneterie**, *f.* knit goods, knitting, hosiery.
- bonnette**, *f.* shade (on certain instruments); (Photog.) supplementary lens.
- bonté**, *f.* goodness, kindness.
- boracifère**, *a.* boraciferous.
- boracique**, *a.* boracic (boric).
- borasseau**, *m.* borax box, soldering box.
- borate**, *m.* borate. — *de chaux*, borate of lime (calcium borate). — *de soude*, borate of soda (sodium borate), specif. borax.
- boraté**, *a.* borated.
- boraxoir**, *m.* borax box, soldering box.
- bord**, *m.* edge, border, margin; rim, brim; bank (of a river); shore; binding, border; side (of a ship or a road).
- bordage**, *m.* edging, lining; sheathing.
- bordeaux**, *m.* Bordeaux wine, bordeaux, claret (when red); (Dyes) bordeaux.
- bordelaise**, *f.* a cask for Bordeaux wine, holding 225-230 liters; a special bottle for Bordeaux wine.
- border**, *v.t.* border, edge, line; sheathe; fire-polish the sharp edges of (glass).
- bordereau**, *m.* memorandum, statement.
- bordure**, *f.* border, edging, edge, binding; curb.
- borduré**, *a.* bordered.
- bore**, *m.* boron.
- boré**, *a.* containing boron, of boron.
- boréal**, *a.* north, northern, boreal.
- bore-méthyle**, *m.* trimethylborine,  $(CH_3)_3B$ .
- boréthyle**, *m.* triethylborine,  $(C_2H_5)_3B$ .
- borgne**, *a.* one-eyed; (of things) deficient in some way.
- boricisme**, *m.* boricism, boric acid poisoning.
- borique**, *a.* boric.
- boriqué**, *a.* treated with or containing boric acid.
- borne**, *f.* boundary, limit; post (to mark a point or limit); landmark; (Elec.) terminal. — *à pression*, (Elec.) pressure clamp. — *à vis*, binding post. — *d'attache*, (Elec.) binding post.
- borner**, *v.t.* limit, confine, restrict; bound.
- bornyle**, *m.* bornyl.
- borofluorhydrique**, *a.* hydrofluoboric (fluoboric).
- borofluorure**, *m.* borofluoride (fluoborate).
- borotungstique**, *a.* borotungstic.
- borure**, *m.* boride.
- boryle**, *m.* boryl.
- bossage**, *m.* bossing, boss, swelling.
- bosse**, *f.* bump, boss, protuberance, prominence, hump; (Glass) blister.
- bosselé**, *p.a.* embossed, etc. (see bosseler); bumpy, uneven.
- bosseler**, *v.t.* emboss; dent; form, shape.
- bossuer**, *v.t.* dent.
- bot.**, *abbrev.* (ballot) bale.
- botanique**, *f.* botany. *a.* botanical.
- botaniquement**, *adv.* botanically.
- botaniste**, *m.* botanist.
- botryoïde**, *a.* botryoidal.
- botte**, *f.* bundle, bunch, (of wire) coil, (of yarn) hank; boot; butt (large cask); (Zinc) adapter.
- bottillon**, *m.* bunch, small bundle.
- bottine**, *f.* high shoe, half-boot.
- bouc**, *m.* goat, he-goat; goatskin bottle, skin.
- boucage**, *m.* anise.
- boucanage**, *m.* smoking (of meat or fish).
- boucanager**, *v.t.* smoke, cure by smoking.
- boucaner**, *v.t.* smoke, cure; hunt (animals).
- boucaut**, *m.* hogshend, cask.
- bouchage**, *m.* stoppering, etc. (see boucher). — *à l'émeri*, making of ground stoppers, stopper grinding.
- bouche**, *f.* mouth; opening, orifice. — *à eau*, hydrant. — *à feu*, gun, cannon. — *d'incendie*, fire hydrant.
- bouchement**, *m.* filling, plugging, stopping.
- bouche-pores**, *m.* (Paints) filler.
- boucher**, *v.t.* stopper, stop, stop up, plug, plug up, cork, lute, calk, close. *m.* butcher. — *à l'émeri*, provide with a ground stopper.
- boucherie**, *f.* butchery; butcher trade.
- bouche-trou**, *m.* stopgap.
- bouchon**, *m.* stopper; plug, stopple, cork, tampon, wad, wadding; cap, cover, lid. — *à deux trous*, two-holed stopper. — *à l'émeri*, ground stopper. — *à vis*, screw stopper. — *d'amorce*, fuse plug, primer plug. — *de pissette*, washbottle stopper (with fittings). — *de sûreté*, safety plug. — *de vidange*, drip cock; drain plug. — *en caoutchouc*, rubber stopper; rubber plug. — *en liège*, cork stopper, cork. — *en verre*, glass stopper. — *semelle*, threaded cap. — *fusible*, safety plug. — *rodé*, ground stopper. — *vissé*, screw cap.
- bouchon-écrou**, *m.* screw plug.

**bouchonnier, m.** maker of, or dealer in, corks or stoppers.

**boucle, f.** loop, ring, eye; bend (as of a U-tube), elbow, turn; lobe; buckle; curl (of hair); nap (of cloth).

**boucler, v.t.** buckle; ring; connect, attach; curl (hair).

**bouclier, m.** shield; buckler.

**boudane, m.** a kind of cheese from Savoy.

**bouder, v.i.** pout; sulk; be backward.

**boudin, m.** (stuffed) pudding, sausage; something resembling a sausage, as a helical spring, a fuse, a roller, a glass bulb, a roll of opium, or a cylinder of soap as it issues from the milling machine.

**boudinage, m.** pressing (of soap, chocolate or the like) into a desired form.

**boudine, f.** (*Glassblowing*) bull's-eye.

**boudineuse, f.** press (as for soap or chocolate).

**boue, f.** mud; slime, sludge; mire, dirt; pus. — *de charbon*, coal slimes, coal washings. — *de forage*, drilling mud.

**bouée, f.** buoy.

**boueux, a.** muddy; slimy; foul, dirty.

**bouffée, f.** puff; whiff, breath; outburst.

**bouffer, v.i.** puff, puff out, bulge; (of bread) rise.

**bouffi, p.a.** puffed, puffy, swollen, bloated.

**bouffir, v.t. & i.** puff up, puff out, bloat.

**bouffoir, m.** blowpipe.

**bouge, m.** bulge, swell, convexity; closet.

**bouger, v.i.** budge, stir.

**bougie, f.** candle, taper (esp. a candle made from wax or fatty acids, in distinction from *chandelle*); cylindrical or candle-shaped filter, filter candle (esp. one for sterilizing liquids); (*Pharm.*) bougie, suppository; (*Med.*) bougie; (*Mach.*) spark plug. — *Berkefeld*, Berkefeld filter. — *Chamberland*, Chamberland filter. — *d'alumage*, spark plug. — *décimale*, decimal candle, bougie décimale. — *de cire*, wax candle. — *de porcelaine*, porcelain filter candle. — *de stéarine*, stearin candle (made of stearic acid). — *d'oribus*, resin torch. — *électrique*, electric-light carbon. — *filtrante*, filter(ing) candle. — *normale*, standard candle. — *stéarique*, = bougie de stéarine.

**bougie-heure, f.** candle-hour.

**bougran, m.** buckram.

**bouillage, m.** boiling.

**bouillaison, f.** fermentation (of beer, cider, etc.).

**bouillait, imp. 3 sing.** (of bouillir) boiled.

**bouillant, p.a.** boiling; scalding hot.

**bouillent, pr. 3 pl. indic. & subj.** of bouillir.

**bouillerie, f.** distillery.

**bouilleur, m.** distiller; still; boiler; boiler tube; heater (of a boiler). — *d'eau-de-vie*, brandy distiller or (in general) distiller. — *de cru*, one who distills only from certain fruits of his own raising, such as grapes, apples, pears, plums. — *de profession*, a distiller who uses material raised by others, or materials not allowed the *bouilleur de cru*, such as peaches, apricots, potatoes, sugar beets, cereals. — *d'os*, bone boiler.

**bouilli, p.a.** boiled. **m.** boiled meat.

**bouillie, f.** pap, gruel, thickened milk; hence, paste, mash, pulp; (*Paper*) pulp; (*Agric.*) spraying mixture, spray. — *bordeaux*, (*Agric.*) Bordeaux mixture; (*Paper*) rag pulp. — *bourguignonne*, Burgundy mixture. — *cuprique*, (*Agric.*) copper spray.

**bouillir, v.i. & t.** boil.

**bouillissage, m.** boiling, boil (as in testing a dyed sample or in bleaching).

**bouilloire, f.** vessel for boiling water, boiler, kettle.

**bouillon, m.** bubble (in a hot liquid or in the solid formed by cooling it), bleb, blow-hole; bubbling; broth, bouillon, stock; ripple, wave; (*Agric.*) liquid manure; (*Dyeing*) mordant bath; (*Brewing*) malt mash. — *blanc*, (*Bot.*) mullein. — *de bœuf*, beef broth. — *de culture*, culture broth, nutrient broth. — *de levure*, liquid yeast, yeast liquor. — *noir*, iron liquor, iron mordant. — *phénique*, phenol broth.

**bouillonnement, m.** bubbling, effervescence, gassing.

**bouillonner, v.i.** bubble, bubble up, effervesce; boil actively; gush out, gush forth.

**bouillonneux, a.** containing bubbles, blebby.

**bouillotte, f.** boiler, kettle.

**bouillotter, v.i.** boil gently, simmer.

**boulage, m.** (*Sugar*) the expressing of sugar beets; also, the expressed beets.

**boulange, f.** unbolted flour.

**boulangier, m.** baker. **v.t.** bake (bread).

**boulangerie, f.** baking; bakery, bakeshop.

**boule, f.** ball; bulb. — *à gaz*, gas connection (having a ball-shaped part to which one or more stopcocks are attached). — *à robinets*, a ball-shaped connection (for gas or the like) to which stopcocks are attached, stopcock fixture. — *à teinture*, dye ball. — *blanche*, white ball, specif. a ball of whiting. — *de bleu*, blue ball, ball of bluing. — *de noir*, ball of black pigment or dye, black ball. — *de verre*, glass

- bulb. — *isolante*, (*Elec.*) insulator. *boules d'acier*, *boules de Mars*, *boules de Nancy*. (*Pharm.*) balls of iron and potassium tartrate.
- boulé**. See under *grand* and *petit*.
- bouleau**, *m.* birch, birch tree, birch wood.
- boulée**, *f.* cracklings of tallow, greaves.
- bouler**, *v.i.* swell, puff out, (of bread) rise; roll like a ball. *v.t.* ball, form into balls (cf. *grand boulé*, *petit boulé*).
- boulet**, *m.* ball; specif., cannon ball.
- boulette**, *f.* small ball, pellet.
- bouleur**, *m.* maker of glass bulbs or globes.
- bouleversé**, *p.a.* overturned, etc. (see *bouleverser*); upside down.
- bouleversement**, *m.* overthrow; overturn; commotion; panic; revolution.
- bouleverser**, *v.t.* overturn, upset, unsettle, throw into confusion, demolish.
- bouloir**, *m.* stirrer, beater.
- boulon**, *m.* bolt, pin; screw (bolt); stud. — *à ailettes*, wing screw. — *à bout percé*, eyebolt. — *à clavette*, keyed bolt. — *à écrou*, screw bolt, bolt and nut. — *à goupille*, pinned bolt. — *à œillet*, eyebolt. — *à oreilles*, wing bolt, fly bolt. — *à vis*, screw bolt. — *encastré*, countersunk bolt. —  *taraudé*, threaded bolt, screw bolt.
- boulonnage**, *m.* bolting; bolted joint.
- boulonner**, *v.t.* bolt.
- bouloiou**, *m.* (*Mining*) sump.
- bouquet**, *m.* bunch, cluster, clump, tuft, wisp; bouquet.
- bourbe**, *f.* mud, mire, slime.
- bourdaine**, *f.* (*Bot.*) alder buckthorn (*Rhamnus frangula*).
- bourde**, *f.* poorest quality of Spanish soda.
- bourdonnement**, *m.* humming, hum, buzz.
- bourdonner**, *v.i.* hum, buzz, murmur.
- bourg**, *m.* market town.
- bourgade**, *f.* small town.
- bourgène**, *f.* = *bourdaine*.
- bourgeois**, *a.* private; plain (and good); civilian; middle-class, bourgeois.
- bourgeon**, *m.* bud; shoot; (*pl.*) long-staple wools; pimple.
- bourgeonnement**, *m.* budding.
- bourgeonner**, *v.i.* bud.
- Bourgogne**, *f.* Burgundy.
- bourgogne**, *m.* Burgundy wine, burgundy.
- bourguignon**, *a.* Burgundian, Burgundy.
- bourlet**, *m.* = *bourrelet*.
- bourrache**, *f.* borage (*Borago officinalis*); any plant of the genus *Borago*.
- bourrage**, *m.* packing; tamping; jamming.
- bourre**, *f.* (a fibrous mass or material) wad, wadding, stuffing, padding, pad, plug; short hair; down; tag wool; floss; silk waste; waste, refuse; (*Mining*) tamping; (*Wine*) first lees. — *de coton*, cotton waste.
- bourré**, *p.a.* packed, etc. (see *bourrer*).
- bourrelé**, *p.a.* flanged; tormented.
- bourrelet**, *m.* padding, pad; swelling; flange.
- bourrer**, *v.t.* pack, wad, stuff, pad, tamp, ram.
- bourrier**, *m.* refuse; chaff.
- bourroir**, *m.* tamper.
- bourru**, *a.* (of wine) unfermented; rough; crabbed.
- bourse**, *f.* purse; pouch, bag; sac, bursa; stock exchange. — *à pasteur*, (*Bot.*) shepherd's-purse (*Capsella bursa-pastoris*).
- boursofflé**, *p.a.* swollen, swelled, inflated.
- boursofflement**, *m.* swelling, expansion, inflation; blister, bleb, bubble (in metals, etc.).
- boursoffier**, *v.t., r. & i.* swell, expand, puff up, inflate; (of ground) heave.
- boursoffure**, *f.* swelling, swell.
- bousage**, *m.* (*Calico*) dunging.
- bouse**, *f.* ox dung, cow dung.
- boussole**, *f.* compass; galvanometer. — *des sinus*, sine galvanometer. — *des tangentes*, tangent galvanometer. — *électrique*, galvanometer.
- bousure**, *f.* (*Metal.*) blanching liquid.
- bout**, *m.* end; extremity, tip; rubber policeman (on a glass rod); bit; shred; butt. *pr. 3 sing.* (of *bouillir*) boils.
- boute**, *f.* hogshead; barrel; tub.
- boutefeu**, *m.* (*Expl.*) igniter.
- boutelle**, *f.* bottle; (for compressed gases) cylinder; any of various elongated vessels; hubble. — *de Leyde*, Leyden jar. — *de savon*, soap hubble.
- bouteiller**, *v.i.* (*Glass*) become full of bubbles.
- bouter**, *v.i.* (of liquids) become thick orropy.
- boutique**, *f.* shop, store; stock, outfit.
- bouton**, *m.* button; knob, stud, lug, handle, plug; bud; pimple, pustule. — *de bielle*, crank pin. — *de commutateur*, (*Elec.*) switch plug. — *de contact*, push button. — *de déclenchement*, release knob. — *de sonnerie*, bell button.
- boutonner**, *v.t.* button. *v.i.* bud; button.
- bouture**, *f.* slip, cutting; sucker, shoot.
- bovin**, *a.* bovine, pertaining to cattle.
- boyau**, *m.* intestine, gut; hose, (flexible) tubing; (sausage) casing; catgut; narrow passage. — *à saucisse*, sausage casing. — *de chat*, catgut.
- boyauderie**, *f.* gut works.



**boyau-dialyseur**, *m.* dialyzing tubing, dialyzing shell.  
**boyaudier**, *m.* (sausage) casings maker.  
**b.p.**, **B.P.**, *abbrev.* (basse pression) low pressure, low tension.  
**br.**, *abbrev.* (broché) stitched (but not bound).  
**bracelet**, *m.* circular band, ring; bracelet.  
**bractée**, *f.* (*Bot.*) bract.  
**brai**, *m.* pitch; asphalt; tar; rosin. — *coulé*, floated asphalt. — *fluré*, liquid asphalt or pitch. — *gras*, soft pitch, moist pitch (e.g., the residue left when coal tar is distilled to not over 200°). — *liquide*, tar. — *poix*, pitch. — *sec*, hard pitch, dry pitch (e.g., the residue left when coal tar distillation is pushed as far as is practicable).  
**braise**, *f.* wood coals (either glowing or not), embers, bed of coals; overburned, friable charcoal, breeze; braised meat. — *chimique*, tinderbox paste.  
**brame**, *f.* (*Iron*) slab bloom, slab.  
**bran**, *m.* bran; sawdust. — *de scie*, sawdust.  
**brancard**, *m.* handbarrow; litter, stretcher.  
**branche**, *f.* branch; arm, division, subdivision, etc.; (of a tripod) leg.  
**branchement**, *m.* branching; branch tube or pipe; branch line.  
**brancher**, *v.t.* branch; connect (tubes, wires). *v.i.* branch; roost. — *sur*, connect with, tap.  
**branchette**, *f.* small branch, branchlet.  
**branderie**, *f.* brandy distillery.  
**brandevin**, *m.* brandy (made from wine).  
**brandevinier**, *m.* brandy distiller or seller.  
**branle**, *m.* swing, swinging; motion, impulse.  
**branler**, *v.t.* swing; shake (the head). *v.i.* swing, shake, sway, move.  
**branloire**, *m.* handle, lever (of a bellows), rock-staff; seesaw.  
**braquer**, *v.t.* point, direct, turn, fix (in a certain direction).  
**bras**, *m.* arm; handle; (*Mach.*) lever, rod, bolt, etc.; brace; hand. *à* —, by hand, hand-.  
**brasage**, *m.* brazing, hard-soldering.  
**brase**, *f.* wood coals (see *braise*).  
**brasement**, *m.* = *brasage*.  
**braser**, *v.t.* braze, solder with hard solder.  
**brasier**, *m.* fire of wood coals; brazier.  
**brasiline**, *f.* brazilin.  
**brasiller**, *v.i.* shine, sparkle. *v.t.* grill.  
**brasme**, *n.* a copper alloy (Zn 4.6%, Sn 2.4%).

**brasque**, *f.* (*Metal.*) brasque, lining (as a paste of powdered charcoal and clay).  
**brasquer**, *v.t.* brasque, line with brasque.  
**brassage**, *m.* mixing, etc. (see *brasser*).  
**brasser**, *v.t.* mix, stir, stir up, rabble, puddle; mash (malt, etc.); brew (beer, etc.).  
**brasserie**, *f.* brewery; beer shop, café.  
**brasseur**, *m.* brewer; mixer, rabbler, puddler. — *mécanique*, mechanical stirrer (or rabbler or puddler).  
**brassin**, *m.* mash tub, mash vat; quantity brewed at one time, brewing; quantity of soap boiled at one time, boiling; the process of making soft soap.  
**brassoir**, *m.* stirrer, mixer.  
**brasure**, *f.* brazing; brazed joint or seam; hard solder.  
**brave**, *a.* brave, gallant, fine, worthy, kind.  
**braye**, *f.* puddle (moist clay used for lining).  
**brayer**, *v.t.* pitch, tar.  
**brebis**, *f.* ewe, (female) sheep.  
**brecciolaire**, *a.* brecciated.  
**brèche**, *f.* gap, breach, hole, notch (in an edge); (*Geol.*) breccia.  
**bref**, *a.* brief, short. *adv.* in short, in brief. *en* —, in brief.  
**Brême**, *n.* Bremen.  
**Brésil**, *m.* Brazil.  
**brésil**, *m.* brazilwood, brazil.  
**brésilléine**, *f.* brazilin.  
**brésilien**, *a.* Brazilian.  
**brésiline**, *f.* brazilin.  
**brésiller**, *v.t.* dye red (with brazilwood); shatter, shiver. *v.i.* fall to powder.  
**brésillet**, *m.* brazilette, brasiletto.  
**brésilleur**, *m.* brazilwood dyer.  
**Bretagne**, *f.* Brittany.  
**bretelle**, *f.* strap, sling; brace, suspender.  
**breton**, *a.* Breton, of Brittany.  
**bretté**, *a.* toothed, jagged.  
**breuvage**, *m.* beverage, drink; draft; drench.  
**breuvet**, *m.* paste, size.  
**brève**, *a. fem.* of *bref*.  
**brevet**, *m.* patent; certificate; diploma; commission; (*Dyeing*) a decoction of bran and woad. — *de corps*, a patent obtained on a chemical compound or other substance. — *de perfectionnement*, patent for improvement (of an invention). — *d'importation*, patent for importation. — *d'invention*, patent for an invention.  
**brevetable**, *a.* patentable.  
**brevetage**, *m.* (*Alum*) addition of potassium sulfate.  
**breveté**, *p.a.* patented, etc. (see *breveter*). *m.* patentee. — *S.G.D.G.*, patented without



- guarantee by the government (the regular label on patented articles).
- breveter**, *v.t.* patent; grant a patent (or certificate) to.
- brévium**, *m.* brevium (UX<sub>2</sub>, Pa234).
- bride**, *f.* clamp, cramp; strap, stay, band; bow; collar; flange; hoop; bridle; rein(s).
- brider**, *v.t.* check, restrain, regulate; clamp; flange.
- brie**, *m.* Brie cheese.
- brier**, *v.t.* knead.
- brèvement**, *adv.* briefly; soon, shortly.
- brèvevé**, *f.* brevity.
- brigade**, *f.* gang, party, body, band; brigade.
- brigadier**, *m.* foreman; corporal.
- brillament**, *adv.* brilliantly.
- brillance**, *f.* brilliance, brightness.
- brillant**, *a.* brilliant, bright. *m.* brilliancy; polish; bright work.
- brillantage**, *m.* making brilliant, etc. (see brillanter).
- brillanter**, *v.t.* make brilliant, polish highly; cut as a brilliant; honor.
- brillant-phosphine**, *f.* an acridine yellow.
- brillement**, *m.* brilliancy, luster.
- briller**, *v.i.* shine; be bright, be brilliant.
- brin**, *m.* bit, piece, part; strand; staple, fiber (of wool, etc.); blade, shoot, sprig, twig.
- brinasse**, *f.* hemp combings, inferior tow.
- brindille**, *f.* slender branch, branchlet, sprig.
- briquaille**, *f.* brick fragment(s); brick concrete.
- briquailon**, *m.* brickbat, brick fragment.
- brique**, *f.* brick; (of soap) bar. — *à four*, clinker. — *argilo-calcaire*, lime-sand brick. — *blanche*, firebrick; white brick. — *creuse*, hollow brick. — *crue*, unburnt brick. — *cuite*, burnt brick. — *de chamotte*, firebrick. — *de liège*, cork brick. — *de parement*, face brick, facing brick. — *de scories*, slag brick, slag stone. — *émaillée*, enameled brick, glazed brick. — *gobetée*, vitrified brick. — *hollandaise*, Dutch brick, Dutch clinker. — *pâte*, brick dust. — *réfractaire*, firebrick. — *vernissée*, glazed brick. — *vitrifiée*, vitrified brick.
- briquet**, *m.* steel (for striking fire); tinderbox. — *chimique*, chemical tinderbox, automatic lighter.
- briquetage**, *m.* brickwork; briquetting (of ore).
- briqueté**, *p.a.* bricked; made of bricks; brick-colored, (*Med.*) lateritious; imitating brick.
- briqueter**, *v.t.* brick.
- briqueterie**, *f.* brickmaking; brick factory; match factory.
- briqueleur**, *m.* bricklayer.
- briquetier**, *m.* brick maker (or seller); match maker (or seller); bricklayer.
- briquettage**, *m.* briquetting.
- briquette**, *f.* briquette, briquet. — *de poussier*, coal-dust briquette. — *de tourbe*, turf briquette, turf cake.
- briquetter**, *v.t.* form into briquettes.
- bris**, *m.* breaking, shattering, smashing.
- brisable**, *a.* breakable.
- brisant**, *p.a.* breaking, etc. (see briser); (of explosives) shattering, disruptive, sudden, brisant.
- brise**, *f.* breeze.
- brisé**, *p.a.* broken, etc. (see briser); jointed, folding.
- brise-caillé**, *m.* curd breaker.
- brise-circuit**, **brise-courant**, *m.* circuit breaker.
- brise-jet**, *m.* an attachment to a tap for lessening the force of the stream.
- brisement**, *m.* breaking, etc. (see briser).
- briser**, *v.t.* break; shatter, smash; break off, interrupt; weary, wear out. *v.i.* break. *v.r.* break; (of light) be refracted; fold.
- brisou**, *m.* firedamp.
- bristol**, *m.* Bristol board, bristol.
- brisure**, *f.* break; crack, flaw; broken part; folding joint.
- britannique**, *a.* British.
- brocatelle**, *f.* brocatel, brocatelle.
- broche**, *f.* spindle; broach (in various senses), spike, peg, pin; spigot.
- broché**, *p.a.* (of books) stitched only, in paper binding; (of fabrics) figured.
- brocher**, *v.t.* stitch; pin, nail; inweave.
- brochette**, *f.* pin, peg; skewer; snap, strip (of hide).
- brochure**, *f.* stitching (of books); brochure, pamphlet; inwoven pattern.
- broder**, *v.t.* embroider.
- broderie**, *f.* embroidery; insignia.
- brole**, *pr. 3 sing.* (of broyeur) grinds, etc. *f.* brake (for hemp).
- brolement**, **broiment**, *m.* grinding, crushing, etc. (see broyeur).
- bromable**, *a.* brominatable.
- bromacétique**, *a.* bromoacetic.
- bromation**, *f.* bromination.
- brome**, *m.* bromine; (*Bot.*) brome grass.
- bromé**, *p.a.* brominated, containing bromine, bromo.
- broméline**, *f.* bromelin.
- bromer**, *v.t.* brominate.

**brométhyle**, *m.* ethyl bromide, bromoethane.  
**bromeux**, *a.* bromous.  
**bromhydrate**, *m.* hydrobromide.  
**bromhydrine**, *f.* bromohydrin, bromhydrin.  
**bromhydrique**, *a.* hydrobromic.  
**bromique**, *a.* bromic.  
**bromo-aurique**, *a.* bromoauric.  
**bromocyanuration**, *f.* bromocyanidation.  
**bromocyanure**, *m.* bromocyanide.  
**bromocyanuré**, *a.* bromocyanide of.  
**bromocyanurer**, *v.t.* bromocyanide.  
**bromoéthylate**, *m.* ethobromide.  
**bromoforme**, *m.* bromoform.  
**bromo-ioduré**, *a.* treated with or containing bromide and iodide.  
**bromo-iridite**, *m.* bromoiridite, bromoiridate(III).  
**bromométhylate**, *m.* methobromide.  
**bromonitré**, *a.* bromonitro.  
**bromoplatinite**, *m.* bromoplatinite, bromoplatinate(II).  
**bromostannite**, *m.* bromostannite, bromostannate(II).  
**bromurable**, *a.* brominatable.  
**bromuration**, *f.* bromination.  
**bromure**, *m.* bromide. — *d'argent*, silver bromide. — *de calcium*, — *de chaux*, calcium bromide. — *de fer*, iron bromide, *specif.* (esp. in *Pharm.*) ferrous bromide. — *de magnésie*, magnesium bromide. — *de méthyle*, methyl bromide, bromomethane. — *d'éthyle*, ethyl bromide, bromoethane. — *ferreux*, ferrous bromide.  
**bromuré**, *a.* brominated; containing bromine.  
**bromurer**, *v.t.* brominate.  
**bronche**, *f.* (*Anat.*) bronchus, bronchial tube.  
**broncher**, *v.i.* stumble, trip, falter.  
**bronchique**, *a.* bronchial.  
**bronchite**, *f.* bronchitis.  
**bronzage**, *m.* bronzing; browning (of steel).  
**bronze**, *m.* bronze. — *à canon*, gun metal. — *ariéré*, steely bronze. — *à cloches*, bell metal. — *au manganèse*, manganese bronze. — *Barbedienne*, a statuary bronze. — *coussinet*, bearing bronze. — *des monnaies*, coin bronze. — *dur*, — *durci*, hard bronze, hardened bronze. — *en poudre*, bronze powder. — *moulu*, bronze powder. — *naturel*, common bronze. — *phosphoreux*, phosphor bronze. — *siliceux*, silicon bronze.  
**bronzé**, *p.a.* bronzed; browned; bronze, bronzy.  
**bronze-acier**, *m.* steel bronze.  
**bronzer**, *v.t.* bronze; brown (iron or steel).

**broquette**, *f.* tack.  
**brossage**, *m.* brushing.  
**brosse**, *f.* brush. — *douce*, soft brush. — *dure*, stiff brush. — *en fil de métal*, wire brush. — *passe-partout*, small dusting brush. — *rude*, stiff brush.  
**brosser**, *v.t.* brush.  
**brosserie**, *f.* brushmaking; brush factory; brushes, brushware.  
**brosseuse**, *f.* brusher; scrubber.  
**brossier**, *m.* brush maker.  
**brossure**, *f.* (*Leather*) color brushed on.  
**brou**, *m.* hull, husk (of a nut, *specif.* walnut); a brown stain made from walnut hulls. — *de noix*, walnut hulls, or a dye made from them.  
**brouet**, *m.* gruel, porridge, broth.  
**brouette**, *f.* wheelbarrow.  
**brouettée**, *f.* barrowful, wheelbarrow load.  
**brouetter**, *v.t.* wheel in a barrow.  
**brouetteur**, **brouettier**, *m.* barrowman.  
**broui**, *m.* blowpipe (of an enameler). *a.* blighted.  
**brouillage**, *m.* mixing, etc. (see *brouiller*); (*Radio*) interference.  
**brouillard**, *m.* fog, mist.  
**brouillement**, *m.* mixing, etc. (see *brouiller*).  
**brouiller**, *v.t.* mix, mix up, mingle, jumble, blur, confuse, jam; beat (eggs); embroil. *v.i.* blunder, bungle, make trouble.  
**brouillerie**, *f.* discord, quarrel, trouble.  
**brouilleur**, *m.* (*Radio*) jammer. *a.* jamming.  
**brouillis**, *m.* first distillate from wine.  
**brouillon**, *m.* rough draft.  
**broussaille**, *f.* brushwood, underbrush.  
**brouter**, *v.i.* browse; (of tools) cut unevenly, chatter.  
**broutille**, *f.* small twigs or shoots; trifle.  
**brownien**, *a.* Brownian.  
**broyage**, *m.* grinding, etc. (see *broyer*).  
**broyé**, *p.a.* ground, etc. (see *broyer*).  
**broyement**, *m.* grinding, etc. (see *broyer*).  
**broyer**, *v.t.* grind, pulverize, powder, crush, mill, pound, bray, bruise, break.  
**broyeur**, *m.* grinder, etc. (see *broyer*); mill. — *à boulets*, ball grinder, ball mill. — *à meules*, edge mill, koller gang. — *pulvérisateur*, crusher and pulverizer.  
**broyeuse**, *f.* grinder, etc. (see *broyer*); mill.  
**broyeuse-mélangeuse**, *f.* grinder and mixer.  
**broyeuse-sècheuse**, *f.* grinder and drier.  
**brucelles**, *f. pl.* (spring) forceps, (spring) pincers.  
**brucine**, *f.* brucine.  
**brugnon**, *m.* nectarine.

**bruire**, v.i. make noise, rustle, rattle, hum, etc.  
**bruissant**, p.a. noisy, roaring, humming, rattling.  
**bruissement**, m. noise; rumbling, humming, rattling, hissing, etc.  
**bruit**, m. noise; sound; rumor; reputation. p.p. & pr. 3 sing. of *bruire*. — *de fond*, (Radio) background noise.  
**brûlable**, a. burnable.  
**brûlage**, m. burning (specif. of weeds, brush, etc.); hole in a furnace fire.  
**brûlant**, p.a. burning, etc. (see *brûler*).  
**brûlé**, p.a. burned, burnt, etc. (see *brûler*). m. burn; burning; burnt smell.  
**brûle-mèche**, m. an apparatus for sulfuring casks, sulfurator.  
**brûlement**, m. burning.  
**brûler**, v.t. burn; roast; distill (wine, etc.). v.i. burn. v.r. burn oneself; be burnt. — *dans le pied*, — *en dedans*, (of a burner), burn at the base, strike back.  
**brûlerie**, f. distilling; distillery, esp. brandy distillery.  
**brûleur**, m. burner; heater; distiller (esp. of brandy); roaster (as of coffee). — *à couronne*, ring burner; rose-top burner. — *à gaz*, gas burner. — *ambulant*, traveling distiller. — *à pétrole*, oil burner, petroleum burner. — *à veilleuse*, pilot burner; burner with pilot. — *de Bunsen*, Bunsen burner. — *d'os*, bone calciner. — *électrique*, electric heater.  
**brûloir**, m. roaster (as for coffee).  
**brûlot**, m. burnt brandy; half-burned charcoal.  
**brûlure**, f. burn; scald; burning; (Agric.) blight.  
**brume**, f. thick fog or mist.  
**brumeux**, a. foggy, misty.  
**brun**, a. & m. brown. — *acide*, acid brown. — *Bismarck*, Bismarck brown (a dye). — *châtain*, chestnut brown, chestnut. — *chimique* = brun de Florence. — *clair*, light brown. — *de Bruxelles*, Brussels brown (a pigment made by charring bone). — *de Florence*, Florence brown, Vandyke red (copper ferrocyanide). — *de momie*, mummy brown. — *de montagne*, umber. — *de Prusse*, Prussian brown. — *de sèche*, sepia. — *foncé*, dark brown. — *marron*, chestnut brown, chestnut, maroon. — *rouge*, brown ocher. — *Van Dyck*, Vandyke brown.  
**brun-acajou**, a. mahogany-brown.  
**brunâtre**, a. brownish.  
**brune**, a. fem. of brun. f. dusk.

**bruni**, m. burnish, polish. p.a. browned, etc. (see *brunir*).  
**brunir**, v.t. brown; burnish, polish; smooth. v.i. brown, turn brown.  
**brunis**, m. burnish, polish.  
**brunissage**, m. burnishing; browning.  
**brunissement**, m. browning; burnishing.  
**brunisseur**, m. burnisher (person).  
**brunissoir**, m. burnisher (tool).  
**brunissure**, f. browning; burnishing, polishing.  
**brun-mat**, a. dull brown, mat brown.  
**brun-rouille**, a. rusty brown, rust-colored.  
**brusque**, a. sudden, abrupt; brusque, blunt.  
**brusquement**, adv. suddenly, abruptly; brusquely.  
**brusquerie**, f. suddenness, abruptness; rudeness.  
**brut**, a. crude; raw; gross; rough, unpolished, uncut, unfinished, etc.; (of land) uncultivated; inorganic; brute, brutish; uneducated. m. crude oil, crude. — *de coulée*, — *de fonte*, rough-cast; as cast.  
**brutal**, a. (of a reaction) violent; brutal.  
**Bruxelles**, n. Brussels.  
**bruyamment**, adv. noisily.  
**bruyant**, p.a. noisy, rattling, humming, etc.  
**bruyère**, f. heath, heather; heath, moor.  
**bryone**, f. (Bot.) bryony.  
**bryonine**, f. bryonin.  
**bte.**, abbrev. (breveté) patented.  
**bu**, p.p. (of *boire*) drunk.  
**buandier**, m. bleacher; launderer.  
**bube**, f. pimple.  
**bubon**, m. (Med.) bubo.  
**bubonique**, a. bubonic.  
**bucall**, m., **bucaille**, f. buckwheat.  
**bucco**, n. (Pharm.) buchu.  
**buccocamphre**, m. bucco camphor, diosphenol.  
**bûche**, f. (of wood) billet, stick, log, block; (of coal) lump; (Wiredrawing) block.  
**bûcher**, v.t. hew, cut. v.i. work hard. m. woodhouse; woodpile.  
**bûchette**, f. small stick (of wood).  
**bûchilles**, f. pl. borings, turnings.  
**buée**, f. damp vapor, moisture; fume; formerly) lye.  
**buer**, v.i. give off vapor, steam, reek.  
**bufagine**, f. bufagin.  
**buffe**, m. buffalo; buff (leather); buff stick.  
**buffleterie**, f. buff (leather), the process for making it, or articles made from it.  
**bugadière**, f. soap vat.  
**buglosse**, f. (Bot.) bugloss (*Anchusa*), esp. *A. italica* (in English *A. officinalis* is the one most often referred to).

**buis**, *m.* (*Bot.*) box, boxwood, box tree.

**buisson**, *m.* bush; thicket.

**bulbaire**, *a.* bulbar.

**bulbe**, *m. & f.* bulb. — *à atmosphère*, gas-filled bulb. — *de colchique*, — *de safran bâtard*, (*Pharm.*) colchicum corm. — *de scille*, (*Pharm.*) squill, scilla.

**bulbeux**, *a.* bulbous, bulbous.

**Bull. assoc. chim. sucr. dist.**, *abbrev.* Bulletin de l'Association des Chimistes de Sucrerie et de Distillerie.

**bulle**, *f.* bubble; blister, bleb, vesicle; drop-let, drop; bulla; bull (edict).

**bulletin**, *m.* bulletin, report, notice; ticket; receipt; certificate. — *d'analyse*, analytical report or certificate. — *d'essai*, assay report, report of analysis.

**bulleux**, *a.* vesicular, blistery, bubbly.

**Bull. sci. pharmacol.**, *abbrev.* Bulletin des Sciences pharmacologiques.

**Bull. soc. chim. France**, *abbrev.* Bulletin de la Société chimique de France.

**Bull. soc. encour. ind. natl.**, *abbrev.* Bulletin de la Société d'Encouragement pour l'Industrie nationale.

**bullule**, *f.* small bubble or blister.

**bureau**, *m.* office; table, desk, counter; bureau; officers of an organization. — *de renseignement*, information office or desk; intelligence division.

**burent**, *p. def. 3 pl.* (of boire) drank, etc.

**burette**, *f.* buret(te); cruet; (*Mach.*) oil can, oiler. — *à gaz*, gas burette. — *à huile*, oil can, oiler. — *anglaise*, Bink's burette (having the bottom closed and the tip branching off just below the top). — *à pince*, burette with pinchcock (Mohr burette). — *à robinet*, burette with stopcock (Geissler burette). — *de Mohr*, Mohr burette (pinchcock burette).

**burgaudine**, *f.* mother-of-pearl.

**burgos**, *m.* (*Ceram.*) a kind of gold luster.

**burin**, *m.* chisel; burin, graver.

**burinage**, *m.* engraving, graving; chiseling, chipping, cutting; specif. (*Metal.*) cutting out of cracks from ingots.

**buriner**, *v.t.* engrave, etc. (see burinage).

**buse**, *f.* nozzle (as of a blowpipe or bellows); blast pipe (of a furnace); twyer; pipe, ventilating pipe; channel; buzzard. — *de soufflet*, blast pipe.

**buselure**, *f.* nozzle; bushing.

**busette**, *f.* (small) nozzle, blast pipe.

**bussent**, *imp. 3 pl. subj.* of boire.

**busserole**, *f.* (*Bot.*) red bearberry (*Arctostaphylos uva-ursi*).

**but**, *m.* object, purpose, aim, end, goal; butt. *p. def. 3 sing.* (of boire) drank, etc. *de — en blanc*, point-blank.

**buté**, *p.a.* fixed, determined; butted.

**butée**, *f.* fixed piece, lug, stop, shoulder, support; abutment; striking, tapping; push, thrust.

**buter**, *v.i.* aim (at); hit the mark. *v.t.* butt; oppose; buttress.

**butine**, *f.* butyne; butin.

**butoir**, *m.* (*Mach.*) = buttoir.

**butoside**, *m.* butin.

**butte**, *f.* small hill, hillock; prop.

**butoir**, **butteur**, *m.* (*Mach.*) stop, buffer, catch, projection, stud, tappet, driver, dog.

**butyle**, *m.* butyl.

**butylénique**, *a.* butylene, of butylene.

**butylique**, *a.* butyl.

**butyracé**, *a.* butyraceous.

**butyreux**, *a.* of butter, buttery, butyrateous.

**butyrine**, *f.* butyrin.

**butyrique**, *a.* butyric.

**butyroamylique**, *a.* In the phrase *éther butyroamylique*, amyl butyrate.

**butyromètre**, *m.* butyrometer.

**buvable**, *a.* drinkable, fit to drink.

**buvant**, *p. pr.* (of boire) drinking, etc.

**buvard**, *a.* (of paper) blotting, bibulous, absorbent. *m.* blotter, blotting paper.

**buvette**, *f.* bottle rack; liquor shop.

# C

- c., *abbrev.* (centimètre) centimeter.  
 c', c', *abbrev.* of ce.  
 C.A., c.a., *abbrev.* (coefficient d'abaissement) coefficient of (freezing-point) lowering; (courant alternatif) alternating current.  
 ça, *pron.* Abbreviated form of *cela*.  
 cà, *adv.* here.  
 caballin, *a.* caballine.  
 cabaret, *m.* (*Bot.*) Asarum (see asaret).  
 cabestan, *m.* capstan, winch.  
 cabine, *f.* cabin; booth, room, shed, hut.  
 cabinet, *m.* cabinet; closet; study; office; business. — *d'aisance*, privy. — *noir*, (*Photog.*) dark room.  
 câblage, *m.* cabling, twisting; wiring.  
 câble, *m.* cable, rope, cord. — *de transmission*, power cable. — *double*, (*Elec.*) two-wire cable. — *métallique*, wire cable, wire rope. — *sous-marin*, submarine cable.  
 câbler, *v.t.* cable, twist, lay up; wire.  
 cabochon, *m.* (*Jewelry*) cabochon.  
 cabosse, *n.* cacao pod.  
 cabrillon, *m.* goat's-milk cheese.  
 cabron, *m.* kid skin; burnishing tool.  
 cacao, *m.* cacao; cocoa. — *soluble*, soluble cocoa.  
 cacaotier, -tière. = *cacoyer*, -yère.  
 cacoyer, *m.* cacao tree (*Theobroma cacao*).  
 cacaoyère, *f.* cacao plantation.  
 cachalot, *m.* sperm whale, cachalot.  
 cachatin, *m.* Smyrna gum-lac.  
 cache, *m.* mask, screen, cover.  
 caché, *p.a.* hidden, unseen, secret.  
 cachemire, *m.* cashmere.  
 Cachemire, *n.* Kashmir, Cashmere.  
 cacher, *v.t.* hide, conceal, secrete, screen.  
 cachet, *m.* seal; stamp; ticket; (*Pharm.*) cachet. — *de pain*, (*Pharm.*) cachet (wafer of unleavened bread). — *en caoutchouc*, rubber stamp.  
 cacheter, *v.t.* seal.  
 cacheteur, *m.* sealer. *a.* sealing.  
 cachexie, *f.* (*Med.*) cachexia.  
 cachibou, *m.* cachibou (resin).  
 cachon, *m.* (*Glass*) a box in which blow-pipes are kept.  
 cachou, *m.* catechu. — *clair*, gambir, pale catechu. — *de Laval*, (*Dyes*) cachou de Laval.  
 cachoutannique, *a.* catechutannic.  
 cachouter, *v.t.* dye or treat with catechu.  
 cacodyle, *m.* cacodyl.  
 cacodylique, *a.* cacodylic.  
 cacothéline, *f.* cacotheline.  
 cactacée, cactée, *f.* cactus (any plant of the family Cactaceae).  
 cactier, *cactus*, *m.* cactus (plant of the genus *Cactus*).  
 c.-à-d., *abbrev.* (c'est-à-dire) that is to say, that is, i.e.  
 cadavérine, *f.* cadaverine.  
 cadavérique, *a.* cadaveric.  
 cadavre, *m.* cadaver, corpse.  
 cade, *m.* (*Bot.*) cade (*Juniperus oxycedrus*).  
 cadeau, *m.* present, gift.  
 cadenas, *m.* padlock.  
 cadence, *f.* cadence, rhythm; rate. *à la* — *de*, at the rate of. *en* —, in cadence; at the same time.  
 cadet, *a.* younger, youngest, junior. *m.* younger brother, younger son, junior; cadet.  
 cadette, *f.* hewn paving stone; younger daughter (or sister).  
 cadetter, *v.t.* pave with hewn stones.  
 cadier, *m.* cade (*Juniperus oxycedrus*).  
 Cadix, *n.* Cadiz.  
 cadmiage, *m.* cadmium plating.  
 cadmie, *f.* cadmia.  
 cadmié, *p.a.* cadmium-coated.  
 cadmifère, *a.* cadmiferous.  
 cadmique, *a.* of or containing cadmium, cadmic.  
 cadmium-méthyle, *m.* dimethylcadmium.  
 cadrage, *m.* framing.  
 cadran, *m.* dial, face; (*Mach.*) index plate. — *d'accord*, tuning dial. — *indicateur*, indicating dial.  
 cadre, *m.* frame; border; framework; outline, plan, arrangement; compass, limits; (*Med.*) skeleton organization; (*Radio*) antenna, loop. — *de travail*, sphere of operation.  
 cadrer, *v.i.* agree, tally, harmonize, suit. *v.t.* frame.  
 caduc, *a.* decaying, falling, declining; null, void; (*Bot.*) caducous.  
 cæsium, *m.* cesium, cæsium.  
 café, *m.* coffee. — *au lait*, coffee and milk, or the light brown color of this. — *de*



grains, cereal coffee. — *de Moka*, Mocha coffee. — *du Soudan*, kola nuts. — *en grains*, whole coffee. — *en poudre*, ground coffee. — *torréfié*, roasted coffee. — *vert*, green coffee, unroasted coffee.

**caféier**, *m.* coffee tree.

**caféière**, *f.* coffee plantation.

**caféine**, *f.* caffeine.

**caféique**, *a.* caffeic.

**caféone**, *f.* caffeone.

**caféotannique**, *a.* caffetannic.

**caffût**, *m.* scrap iron, old iron.

**cafier**, *m.* coffee tree.

**cafique**, *a.* caffeic.

**cage**, *f.* case, casing, housing, cabinet; frame, framework; cage.

**cahier**, *m.* blank book, record book, notebook, account book, etc.; (*Printing*) folded sheet, signature; specifications. — *d'analyse*, analytical notebook. — *de charges*, specifications.

**cahot**, *m.* jolt, jolting; shock; obstacle.

**cahoter**, *v.t. & i.* jolt.

**caieu**, *m.* (*Bot.*) offset bulb; (of garlic) clove.

**caillage**, *m.* coagulation, curdling, clotting.

**caille**, *f.* quail.

**caillé**, *p.a.* coagulated, curdled, clotted. *m.* curd, curds, coagulated part of milk.

**cailleau**, *m.* red sage (*Lantana camara*).

**caillebottage**, *m.* curdling, clotting.

**caillebotte**, *f.* curdled milk; curd, curds.

**caillebotté**, *p.a.* curdled, clotted; curdy.

**caillebotter**, *v.t. & r.* curdle, clot.

**caille-lait**, *m.* (*Bot.*) cheese rennet, bed-straw (*Galium*, esp. yellow bedstraw, *G. verum*, called also *caille-lait jaune*).

**caillement**, *m.* coagulation, curdling, clotting.

**cailier**, *v.t. & i.* coagulate, curdle, clot.

**caillette**, *f.* rennet; fourth stomach of ruminants, abomasum.

**caillot**, *m.* coagulum, curd, clot.

**caillou**, *m.* small stone, pebble; boulder; flint, flint stone. — *roulé*, rolled pebble.

**cailloutage**, *m.* (*Ceram.*) flintware; pebble work; ballasting; macadamizing.

**cailloute**, *f.* (*Med.*) chalcosis, silicosis.

**caillouteux**, *a.* pebbly; flinty; gravelly.

**cailloutis**, *m.* road metal, macadam.

**cailloux**, *pl.* of caillou.

**cainça**, *f.* (*Pharm.*) cainca root, cainca.

**caire**, *m.* coir (coconut fiber).

**caisse**, *f.* case, box, chest; (for liquids) tank, tub, barrel; shell (of a drum or pulley); body (as of a car); drum; safe; cashier's office; cash; fund. — *à claire-voie*, crate.

— *à eau*, water tank. — *à feu*, fire box. — *à outils*, tool chest, tool box. — *de cémentation*, cementation box. — *de résistance*, (*Elec.*) resistance box. — *de sûreté*, safe. — *en fonte*, cast-iron box or tank. — *enregistreuse*, cash register.

**cajeput**, **cajeputier**, *m.* (*Bot.*) cajuput, cajeput.

**cal**, *m.* callosity, callus.

**calage**, *m.* leveling, etc. (see *caler*).

**calambac**, **calambart**, **calambour**, *m.* Agalloch wood.

**calament**, *m.* (*Bot.*) calamint.

**calaminaire**, *a.* In the phrase *pierre calaminaire*, lapis calaminaris, calamine.

**calamine**, *f.* (*Min.*) calamine. — *de fourneau*, tatty. — *électrique*, siliceous calamine.

**calamité**, *f.* calamity.

**calamiteux**, *a.* calamitous.

**calandrage**, *m.* calendering.

**calandre**, *f.* calender; (*Sugar*) the upper division of one of the cylindrical units of a multiple-effect evaporator. — *au mouillé*, wet calender.

**calandrer**, *v.t.* calender.

**calandreux**, *m.* calenderer.

**calant**, *p.a.* leveling, etc. (see *caler*).

**calcaire**, *a.* calcareous, of or containing lime. *m.* limestone; (in a boiler) lime, scale. — *carbonifère*, Carboniferous limestone. — *coquillier*, shell limestone. — *fétide*, stinkstone, bituminous limestone. — *hydraulique*, hydraulic limestone. — *lent*, dolomite.

**calcarelle**, *f.* a kind of kiln for extracting sulfur.

**calcareux**, *a.* calcareous.

**calcarifère**, *a.* calciferous.

**calcarone**, *m.* calcarone (large sulfur kiln).

**calcédoine**, *f.* chalcedony.

**calcédonieux**, *a.* chalcedonic.

**calcifère**, *a.* calciferous.

**calcilithe**, *f.* compact limestone.

**calcimètre**, *m.* calcimeter.

**calcin**, *m.* (*Glass*) cullet; boiler scale; hard pan.

**calcinage**, *m.*, **calcination**, *f.* calcining, calcination, roasting, (of lime) burning.

**calcine**, *f.* calcine (calcined product); (*Enameling*) a powder containing lead and tin oxides (lead stannate) in varying proportions; (*Soda*) the strongly heated second hearth of a furnace for converting sodium chloride into sodium sulfate.

**calciner**, *v.t.* calcine, roast, (of lime) burn.

**calcinure**, *n.* (*Glass*) minute surface crack.

**calcique**, *a.* of or containing calcium or lime; *as*, *chlorure calcique*, calcium chloride.  
**calcul**, *m.* calculus; calculation; arithmetic. — *biliaire*, biliary calculus, gallstone. — *urinaire*, urinary (or vesical) calculus. — *différentiel*, differential calculus.  
**calculant**, *p.a.* calculating.  
**calculateur**, *m.* calculator. *a.* calculating.  
**calculatoire**, *a.* calculatory, calculating.  
**calculer**, *v.t. & a.* calculate. *v.r.* be calculated.  
**calculeux**, *a.* (*Med.*) calculous, calculary.  
**cale**, *f.* (a piece to level, steady or support an object), chock, block, wedge, key, quoin, prop; hold (of a ship); cove.  
**calé**, *p.a.* leveled, etc. (see *caler*).  
**calebasse**, *f.* calabash.  
**caleçon**, *m.* (pair of) drawers.  
**calédonien**, *a.* Caledonian, Scotch; of or pertaining to New Caledonia (*as*, *minerais calédoniens*).  
**calendrier**, *m.* calendar.  
**calepin**, *m.* memorandum book, notebook.  
**caler**, *v.t.* level, set, adjust, support, chock, prop, wedge, key; lower (a sail); (of a boat) draw. *v.i.* jam, stick.  
**calfas**, *m.* calking, oakum.  
**calfatage**, *m.* calking, caulking.  
**calfater**, *v.t.* calk, caulk.  
**calfeutrer**, *v.t.* stop up the chinks of, make tight, close, stuff, pack.  
**calibrage**, *m.* calibration, gaging.  
**calibre**, *m.* caliber; caliper, gage; template; mold; model, pattern (of a molding); mandrel. — *à coulisse*, sliding caliper. — *à fils métalliques*, wire gage. — *à vis*, micrometer caliper. — *étalon*, standard gage.  
**calibrer**, *v.t.* calibrate, gage, measure, size.  
**calice**, *m.* cup; chalice; (*Bot.*) calyx.  
**caliche**, *f.* (*Mm.*) caliche.  
**calicot**, *m.* calico.  
**californien**, *a.* Californian.  
**califourchon**, *m.* hobby; hobbyhorse. *à —*, astride, astraddle.  
**calin**, *m.* calin (alloy for tea canisters).  
**calieux**, *a.* callous, indurated, horny.  
**callosité**, *f.* callosity.  
**calmant**, *p.a.* calming, soothing; (*Med.*) calmative, sedative. *m.* (*Med.*) calmative, sedative.  
**calme**, *a. & m.* calm.  
**calmer**, *v.t.* calm, soothe, quiet. *v.r.* become calm; abate.  
**calorifère**, *m.* heater, heating apparatus, heating furnace, heating stove. *a.* conveying heat; (of pipes) hot-air, hot-water, steam (as the case may be). — *à air*, hot-

air heater. — *à eau*, hot-water heater. — *à vapeur*, steam heater.  
**calorifiant**, *a.* calorific, heating.  
**calorifique**, *a.* calorific, heating, of heat.  
**calorifuge**, *a.* heat-insulating. *m.* heat insulation, heat insulator.  
**calorifugeage**, *m.* heat insulation.  
**calorifuger**, *v.t.* insulate against heat.  
**calorimètre**, *m.* calorimeter.  
**calorimétrie**, *f.* calorimetry.  
**calorimétrique**, *a.* calorimetric(al).  
**calorique**, *m.* heat; (formerly) caloric.  
**calorisateur**, *m.* (*Sugar*) calorisor.  
**caloriser**, *v.t.* calorigize.  
**caloriseur**, *m.* calorigizer.  
**calot**, *m.* block, wedge. *Cf.* *cale*.  
**calotte**, *f.* calotte, skull cap; hence, anything of similar shape: cap, calotte, capping, knob, head, cup, hood, segment of a sphere (esp. one less than a hemisphere), cupola or its roof or lining, end of a windowglass cylinder opposite the blowpipe, case of a watch, (*Anat.*) brain cap.  
**calquage**, *m.* tracing, copying; blueprinting.  
**calque**, *m.* tracing, copy. *a.* tracing, copying. — *bleu*, blueprint.  
**calquer**, *v.t.* trace, copy (by tracing). — *sur*, copy after.  
**calquoir**, *m.* tracing point.  
**calus**, *m.* callosity; callus.  
**calvitie**, *f.* baldness, calvities.  
**camailieu**, *m.* = *camée*.  
**camarade**, *m.* comrade, mate, fellow.  
**Cambodge**, *m.* Cambodia.  
**cambouis**, *m.* oil or grease blackened by use in machinery, coom, coomb; grease for polishing, lubricating, or the like.  
**cambre**, *m.* camber, convexity.  
**cambré**, *p.a.* cambered, curved, bowed.  
**cambrement**, *m.* cambering, curving.  
**cambrer**, *v.t.* camber, bend, curve, bow, warp.  
**cambrien**, *a.* (*Geol.*) Cambrian.  
**cambrure**, *f.* camber, cambering, curvature.  
**came**, *f.* cam, wiper, lifter, tappet; cog.  
**camée**, *m.* cameo; (*Painting*) *camailieu*.  
**caméléon**, *m.* chameleon. — *minéral*, chameleon mineral. — *violet*, potassium permanganate.  
**caméléonage**, *m.* changing in color.  
**caméline**, *f.* wild flax, gold-of-pleasure (*Camelina sativa*).  
**camelle**, *f.* (*Salt*) a heap of sea salt.  
**camelote**, *f.* inferior goods.  
**camelotier**, *m.* poor paper.  
**camion**, *m.* truck, dray, lorry, camion; subliming dish. — *à citerne*, tank truck, tank lorry.

**camion-citerne**, *m.* tank truck, tank lorry.  
**camionnage**, *m.* truckage, drayage, cartage.  
**camionner**, *v.t.* transport by truck or dray.  
**camomille**, *f.* camomile, chamomile. — *commune*, = camomille ordinaire. — *d'Allemagne*, German camomile (*Matricaria chamomilla*). — *de Perse*, Persian insect powder. — *des champs*, dog's fennel, mayweed (*Anthemis cotula*). — *ordinaire*, wild camomile (*Matricaria* species, esp. *chamomilla*). — *puante*, stinking camomile, mayweed (*Anthemis cotula*). — *pyrèthre*, pellitory (*Anacyclus pyrethrum*). — *romaine*, Roman camomile (*Anthemis nobilis*).  
**camoufler**, *v.t.* camouflage, disguise.  
**camourlot**, *m.* cement for filling the joints between flagstones.  
**campagne**, *f.* campaign (e.g., in metallurgy); season; country; field; voyage; countryseat. *en* —, in operation; in the field.  
**campane**, *f.* (Soap) boiler.  
**campanien**, *a.* Campanian.  
**campêche**, *m.* logwood, campeachy wood.  
**camphérol**, *m.* camphorol (hydroxycamphor).  
**camphine**, *f.* camphine.  
**camphocarbonique**, *a.* camphocarboxylic.  
**camphoglycuronique**, *a.* camphoglucuronic, camphoglycuronic.  
**camphol**, *m.* camphol (borneol).  
**campholique**, *a.* campholic. *alcool* —, borneol.  
**camphored**, *n.* a low, wide-mouthed bottle.  
**camphorifère**, *a.* producing camphor.  
**camphorique**, *a.* camphoric.  
**camphoroïde**, *a.* resembling camphor.  
**camphoronique**, *a.* camphoronic.  
**camphoryle**, *m.* (from camphor) camphoryl; (from camphoric acid) camphoroyl.  
**camphre**, *m.* camphor. — *anisque*, fenchone. — *artificiel*, synthetic camphor. — *de matricaire*, *Matricaria* camphor (*l*-camphor). — *de menthe*, mint camphor (menthol). — *de persil*, parsley camphor (apiol). — *de thym*, thymol. — *droit*, *dextro*-camphor, *d*-camphor. — *du Japon*, Japan camphor, ordinary camphor. — *monobromé*, bromocamphor, (*Pharm.*) monobromated camphor.  
**camphré**, *a.* camphorated; camphoraceous.  
**camphre-imine**, *f.* camphorimine (2-camphanimine).  
**camphre-poudre**, *m.* camphorated powder.  
**camphrer**, *v.t.* camphorate.  
**camphrier**, *m.* camphor tree (*Cinnamomum camphora*).

**can**, *m.* edge.  
**canadien**, *a.* Canadian.  
**canaigre**, *f.* canaigre (*Rumex hymenosepalus*).  
**canal**, *m.* canal; pipe, tube, conduit; channel; flue; drain; sluice; groove; fluting; bed (of a river). — *d'aérage*, ventilating flue or channel. — *d'amenée*, inlet pipe or tube, inflow channel. — *d'amorce*, detonator hole. — *de coulée*, (*Pounding*) runner, gate, sprue. — *de fuite*, efflux pipe or tube, waste pipe, waste channel, tailrace. — *résinifère*, resin duct.  
**canalisation**, *f.* piping, etc. (see *canaliser*); system of pipes or tubes; pipe line; connection, connections (as for steam or gas); sewerage; (*Elec.*) wiring, esp. conduit work; (*Mach.*) manifold. — *de lumière*, electric light wiring. — *d'essence*, gasoline (petrol) pipe line.  
**canaliser**, *v.t.* pipe (gas, etc.); unite, connect; centralize; canalize; (*Elec.*) wire.  
**canal-sécheur, -séchoir**, *m.* tunnel drier.  
**canamelle**, *f.* sugar cane.  
**canard**, *m.* duck (specif., drake); hoax; (*Mining*) air passage; (*Pyro.*) water rocket.  
**canarine**, *f.* (*Dyes*) canarin.  
**canaux**, *pl.* of canal.  
**cancereux**, *a.* cancerous.  
**cancérigène**, *a.* cancerogenic.  
**cancré**, *m.* crab.  
**candéfaction**, *f.* heating to incandescence.  
**candélabre**, *m.* chandelier, branched fixture; candelabrum.  
**candi**, *p.a.* candied; candy. *m.* candy, esp. rock candy; candied fruit.  
**candidat**, *m.* candidate.  
**candir**, *v.i. & r.* candy, become candied.  
**candiserie**, *f.* candy (esp. rock candy) manufacture.  
**cane**, *f.* (female) duck; = *canne*.  
**canéficé**, *f.* cassia.  
**canéficier**, *m.* cassia tree, cassia plant.  
**canepin**, *m.* fine lambskin or goatskin, canepin.  
**canette**, *f.* duckling; bottle; (*Expl.*) match, fuse; (*Weaving*) cop. — *de tonneau*, barrel (or cask) cock.  
**canetterie**, *f.* (*Brewing*) bottling plant; bottle-rinsing plant.  
**canevas**, *m.* canvas; outline, skeleton, survey.  
**canif**, *m.* penknife.  
**canin**, *a.* canine.  
**caniveau**, *m.* gutter, channel, conduit, drain, sewer.  
**cannaie**, *f.* cane field; canebrake.

- canne, *f.* cane; rod; (Glass) blowpipe. — à sucre, sugar cane.
- cannelage, *m.* channeling, grooving, corrugation.
- cannelé, *p.a.* channeled, grooved, fluted, ribbed.
- canneler, *v.t.* channel, groove, flute.
- cannelier, *m.* cinnamon tree (*Cinnamomum*).
- cannelle, *f.* cinnamon; faucet, tap; groove, channel. — de Ceylan, Ceylon cinnamon. — de Magellan, (*Pharm.*) Winter's bark. — de Saigon, Saigon cinnamon. — giroflée, clove bark.
- cannellé, *a.* cinnamon-colored.
- cannelure, *f.* groove; channel, fluting.
- cannette, *f.* = canette; = cannelle.
- cannizzariser, *v.t.* subject to the Cannizzaro reaction.
- canon, *m.* cannon, gun; (collectively) guns, artillery; cylindrical part or object, as the barrel of a rifle or a syringe, the nozzle or pipe of a bellows, a roll or stick of sulfur, a reel for yarn, a cylindrical jar, or an earthenware pipe for conducting molten metal; (Zinc) a crucible of oval section; canon. — antichar, antitank gun. — de campagne, field gun. — de fusil, gun barrel, rifle barrel. — en verre, glass tube. — rayé, rifled gun, rifle; rifled barrel.
- canonique, *a.* canonical.
- canot, *m.* small boat, launch; canoe.
- cantal, *m.* a kind of Auvergne cheese.
- cantharide, *f.* cantharis, Spanish fly, (*Pharm.*) cantharides. *a.* iridescent like the cantharis.
- cantharider, *v.t.* cantharidate.
- cantharidine, *f.* cantharidin.
- cantharidique, *a.* cantharidic.
- cantine, *f.* chest, box, case; canteen.
- canton, *m.* canton (in France, subdivision of an arrondissement), district; section.
- canule, *f.* small tube or pipe, (*Med.*) cannula; spout, nozzle.
- caolin, *m.* kaolin.
- caoutchouc, *m.* rubber, caoutchouc; (rubber) tire. — à eau (or à raccord), rubber tubing made from cut sheet. — à vide, rubber vacuum tubing. — brut, crude rubber, raw rubber. — creux, single-tube tire. — cuir, imitation leather made from rubberized cloth. — des huiles, a rubber substitute made from certain oils, factice. — de synthèse, synthetic rubber. — dilaté, fine-cut sheet rubber. — durci, hard rubber. — en feuilles, — en plaques, sheet rubber. — factice, artificial rubber, factice. — mélangé, mixed rubber. — minéral, mineral rubber (elastic bitumen). — pneumatique, pneumatic tire. — régénéré, reclaimed rubber. — sulfuré, — vulcanisé, vulcanized rubber.
- caoutchouc-éponge, *m.* rubber sponge, spongy rubber.
- caoutchouc-mousse, *m.* foam rubber.
- caoutchoutage, *m.* treating with rubber, rubberizing.
- caoutchouter, *v.t.* treat with rubber, rubberize.
- caoutchouteux, *a.* rubbery.
- caoutchoutier, *m.* rubber plant; rubber worker.
- caoutchoutifère, *a.* producing rubber.
- cap, *m.* cape; head; direction, course. — de Bonne-Espérance, Cape of Good Hope.
- capablement, *adv.* capably, ably.
- capacité, *f.* capacity; expert. — cube, cubic contents.
- capacitif, *a.* (*Elec.*) capacitive.
- capcique, *n.* capsicum.
- capillaire, *a.* capillary. *m.* capillary, capillary tube; maidenhair fern, capillaire.
- capillarité, *f.* capillarity.
- capitaine, *m.* captain.
- capital, *a.* capital. *m.* capital; chief thing. — d'établissement, fixed capital. — social, capital of a firm or company, social capital.
- capital-action(s), *m.* capital stock.
- capitale, *f.* capital (either city or letter).
- capitalement, *adv.* capitally; essentially; absolutely.
- capitaliser, *v.t.* capitalize.
- capitaliste, *m.* capitalist.
- capital-obligations, *m.* liabilities.
- capitel, *m.* (*Soap*) a lye of ashes and lime.
- capiteux, *a.* (of liquors) heady, intoxicating.
- capiton, *m.* flock silk.
- capituler, *v.i.* capitulate.
- capnofuge, *a.* smoke-preventing.
- capoc, *m.* kapok.
- caporal, *m.* corporal.
- capot, *m.* cover, hood, cowl; (welder's) mask.
- capote, *f.* top, cover, hood.
- câpre, *f.* (*Bot.*) caper.
- capricieux, *a.* capricious.
- câprier, *m.* caper plant (*Capparis*).
- caprin, *a.* caprine, of or pertaining to a goat.
- caprinate, *m.* caprate, decanoate.
- caprinique, *a.* capric, decanoic.
- caprique, *a.* capric, decanoic (acid); decyl (alcohol).
- caproïque, capronique, *a.* caproic, hexanoic (acid); hexyl (alcohol).

caproyle, *m.* caproyl, hexanoyl.

capryle, *m.* decanoyl; (sometimes) octyl.

caprylique, *a.* caprylic, octanoic (acid); octyl (alcohol).

caprylyle, *m.* capryloyl (octanoyl).

capsaïcine, *f.* capsaicin.

capsique, *m.* capsicum, cayenne pepper.

capsulage, *m.* capping (as of bottles).

capsulaire, *a.* capsular.

capsulateur, *m.* capper (as of bottles).

capsule, *f.* an evaporating dish or dish of similar shape, even when large; small dish or cup, capsule; capsule (in other senses); cap; pod; (*Explosives*) cap, primer, detonator; (*Mach.*) ring gage. — *à trous*, perforated dish, strainer, colander. — *avec manche*, dish with handle, (in some cases) casserole. — *conique*, a dish having the form of an inverted frustum of a cone. — *d'évaporation*, — *évaporatoire*, evaporating dish. — *en porcelaine*, porcelain dish. — *fulminante*, fulminating cap, percussion cap. — *médicamenteuse*, medicinal capsule. — *surrénale*, suprarenal capsule.

capsuler, *v.t.* enclose in a capsule.

captage, *m.* conducting of water (as by piping).

captation, *f.* catching, collecting, collection.

capter, *v.t.* catch, collect, capture, make available; conduct (water) to the place of use; captivate.

captif, *a.* captive. *m.* captive, prisoner.

captiver, *v.t.* captivate; subdue; confine.

capuchon, *m.* cap (as for a bottle or a test tube); cover; hood; (gas) mantle.

capuchonné, *a.* capped, hooded.

capucine, *f.* nasturtium; band (of a fire-arm).

capuline, *f.* a black fabric made of wool, goat's hair and horsehair, used in the purification of fatty acids by expression.

caput-mortuum, *m.* (*Old Chem.*) caput mortuum.

caquage, *m.* barreling.

caque, *f.* a kind of barrel.

caquer, *v.t.* barrel.

car, *conj.* for, because, as, inasmuch as.

caraba, *m.* cashew nut oil, cardol.

carabé, *m.* a variety of amber.

caracoli, *m.* caracoli, caracoly (an alloy).

caractère, *m.* character; characteristic; feature; (*Printing*) type. — *d'imprimerie*, type.

caractérisant, *p.a.* characterizing, -teristic.

caractériser, *v.t.* characterize; distinguish.

caractéristique, *a. & f.* characteristic.

caracul, *n.* karakul (sheep and fur).

carafe, *f.* wash bottle, washing bottle; carafe, decanter.

caragne, *f.* caranna (a gum resin).

Caramanie, *f.* Karamania, (modern) Konya.

caramélane, *m.* caramelan.

caramélène, *m.* caramelen.

caraméline, *f.* caramelin.

caramélique, *a.* pertaining to, or of the nature of, caramel.

caraméliser, *v.t. & r.* caramelize, turn into caramel; treat or mix with caramel.

carat, *m.* carat; small diamond.

caraté, *m.*, carate, *f.* (*Med.*) pinta.

carature, *f.* gold alloy; alloying (of gold). — *blanche*, alloying of gold with silver, or the alloy so produced. — *rouge*, alloying of gold with copper or the alloy so produced.

carbaminique, *a.* relating to *N*-acylamines.

carbamique, *a.* carbamic.

carbanile, *n.* carbanil, phenyl isocyanate.

carbazol, *m.* carbazole.

carbazonique, *a.* carbazotic (picric).

carbimide, *f.* carbimide, carbonimide (isocyanic acid).

carbinol, *m.* carbinol (used in one system of naming alcohols; = methanol).

carbinolique, *a.* carbinol, pertaining to, or of the nature of, a carbinol.

carbo-azoté, *a.* containing carbon and nitrogen.

carbocyclique, *a.* carbocyclic.

carboéthoxy, *a.* carbethoxy (ethoxycarbonyl).

carbogène, *m.* a powder dissolving in water with effervescence to form a carbonated drink.

carboglance, *f.* solid carbon dioxide. *T.N.*

carbolique, *a.* carbolic.

carbomètre, *m.* an apparatus for determining carbon dioxide.

carbonatage, *m.* carbonation.

carbonatation, *f.* carbonation, carbonation.

carbonate, *m.* carbonate. — *d'ammoniaque*, carbonate of ammonia, ammonium carbonate. — *de chaux*, carbonate of lime, calcium carbonate. — *de fer*, iron carbonate. — *de lithine*, lithium carbonate. — *de magnésie*, magnesium carbonate. — *de plomb*, lead carbonate. — *de potasse*, carbonate of potash, potassium carbonate. — *de soude*, carbonate of soda, sodium carbonate. — *de soude potassé*, potassium sodium carbonate. — *de strontiane*, strontium carbonate. — *lithique*, lithium carbonate. — *niccolique*, nickel carbonate.

carbonaté, *p.a.* carbonated.



- carbonater**, *v.t.* carbonate. *v.r.* become carbonated.
- carbonateur**, *m.* carbonator; (Sugar) carbonation (or carbonatation) man.
- carbone**, *m.* carbon. — *combiné*, combined carbon. — *de bois*, wood charcoal. — *de recuit*, annealing carbon. — *de trempe*, temper carbon. — *du charbon*, carbon of coal. — *fixe*, fixed carbon. — *graphitique*, graphitic carbon.
- carboné**, *a.* of, pertaining to or containing carbon, carbonaceous; carburetted.
- carboneux**, *a.* carbonous; (Old Chem.) oxalic.
- carbonication**, *f.* displacement of air by carbon dioxide in wine casks, etc.
- carbonide**, *m.* carbide; anthracite; any member of the carbon family of elements. *a.* resembling carbon.
- carbonifère**, **carboniférien**, *a.* carboniferous; (Geol.) Carboniferous.
- carbonimètre**, *m.* carbonimeter (a buret for determining carbon dioxide).
- carbonimide**, *f.* = carbimide.
- carbonique**, *a.* carbonic; (Org. Chem., esp. in combination) carboxylic.
- carbonisage**, *m.* carbonizing, carbonization.
- carbonisateur**, *m.* carbonizer; charcoal kiln or retort.
- carbonisation**, *f.* carbonization. — *de bois*, charcoal burning. — *de la houille*, coking of coal.
- carboniser**, *v.t.* carbonize.
- carboniseuse**, *f.* (Textiles) an apparatus for conducting the carbonization process.
- carbonoïde**, *m. & a.* = carbonide.
- carbonométrie**, *f.* carbonometry.
- carbonylage**, *m.* treatment of wood with "carbonyl."
- carbonyl-amidé**, *a.* containing both carbonyl and amidogen or, specif., an acid amide group,  $\text{CONH}_2$ .
- carbonyle**, *m.* carbonyl; a tar product used for preserving wood.
- carbonylé**, *a.* containing carbonyl, carbonyl.
- carbopyridique**, *a.* pyridinecarboxylic.
- carbostyrile**, *m.* carbostyryl, 2-quinolinol.
- carbosulfure**, *m.* carbon disulfide.
- carbosulfureux**, *a.* containing carbon disulfide.
- carboxyhémoglobine**, *f.* carbonyl hemoglobin, carbon monoxide hemoglobin.
- carboxyle**, *m.* carboxyl.
- carboxyllique**, *a.* carboxylic.
- carboxylpyrazinique**, *a.* pyrazinecarboxylic.
- carboxyphénolique**, *a.* phenolcarboxylic (designating aromatic hydroxy acids).
- carburant**, *p.a.* carburet(t)ing. *m.* carburetant; fuel (for explosion engines). — *pour moteur*, motor fuel.
- carburateur**, *m.* carburet(t)or. *a.* carburet(t)ing.
- carburation**, *f.* carburization, carburation.
- carbure**, *m.* carbide; specif., hydrocarbon. — *acétylénique*, acetylene hydrocarbon. — *allénique*, allene hydrocarbon. — *à noyau fermé*, cyclic hydrocarbon. — *aromatique*, aromatic hydrocarbon. — *de fer*, iron carbide. — *d'hydrogène*, hydrogen carbide, hydrocarbon. — *diéthylénique*, diethylenic hydrocarbon. — *ditérénique*, diterpene. — *éthylénique*, ethylene hydrocarbon. — *métallique*, metallic carbide. — *monotérénique*, terpene proper ( $\text{C}_{10}\text{H}_{16}$ ). — *polytérénique* (or *multitérénique*), polyterpene. — *saturé*, saturated hydrocarbon. — *sesquitérénique*, sesquiterpene. — *itérénique*, terpene.
- carbure**, *p.a.* carburized; carburet(t)ed; containing carbon.
- carburer**, *v.t.* carburize; carburet.
- carburet**, *m.* carburet (old term for carbide).
- carbylamine**, *f.* carbylamine, (organic) isocyanide.
- carbyle**, *m.* carbyl.
- carcasse**, *f.* annealing kiln for plate glass.
- carcas**, *m.* refined cast iron; (Metal.) salamander, bear.
- carcasse**, *f.* skeleton; frame, framework; core (of an atom); case (of a torpedo); (Mil.) carcass, incendiary shell; carcass, body.
- carcinogène**, *a.* carcinogenic.
- carcinomateux**, *a.* (Med.) carcinomatous.
- carcinome**, *m.* (Med.) carcinoma.
- cardage**, *m.* carding; teaseling.
- cardamome**, **cardamone**, *m.* cardamom, cardamon.
- cardan**, *f.* Cardan joint, Cardan jointing. *à la —*, Cardanic, in the manner or of the nature of a Cardan joint.
- carde**, *f.* card, carding machine; teasel; chard.
- carder**, *v.t.* card (wool, etc.); teasel (cloth).
- cardère**, *f.* (Bot.) teasel (*Dipsacus*).
- cardiaire**, *f.* (Bot.) motherwort (*Leonurus cardiaca*). *a.* of the heart, cardiac.
- cardialgie**, *f.* (Med.) cardialgia, heartburn.
- cardiaque**, *a. & m.* (Med.) cardiac. *f.* = cardiaire.
- cardol**, *m.* cardol (cashew nut oil).
- cardomome**, *m.* (Bot.) cardamom, cardamum.

**carence**, *f.* deficiency, lack (as in diet); (Law) absence of assets.  
**carène**, *f.* keel; hull, body.  
**cargaison**, *f.* cargo, load, lading; shipping.  
**cargo**, *m.* cargo ship, freighter.  
**caricine**, *f.* caricin (papaïn).  
**carie**, *f.* (Med., etc.) caries, decay, rot.  
**carlé**, *p.a.* carious, decaying, decayed.  
**carier**, *v.t. & r.* rot, decay.  
**carillon**, *m.* rod (of iron); chimes; noise.  
**carinthien**, *a.* Carinthian.  
**carkhèse**, *f.* = carcaise.  
**carline**, *f.* (Bot.) carline thistle (*Carlina*).  
**carmin**, *m. & a.* carmine. — *aluné*, (Mi-cros.) alum carmine. — *boracique*, (Mi-cros.) borax carmine. — *de cochenille*, carmine (the lake). — *d'indigo*, (Dyes) indigo carmine.  
**carminatif**, *a. & m.* (Med.) carminative.  
**carminé**, *p.a.* carminated; carmine-colored.  
**carminer**, *v.t.* treat or mix with carmine; color carmine.  
**carminique**, *a.* carminic.  
**carmoisi**, *a. & m.* crimson.  
**carnasse(s)**, *f. & f. pl.* waste material from animals, used in making glue.  
**carnaubique**, *a.* carnaubic.  
**carne**, *f.* edge; narrow side.  
**carné**, *a.* flesh-colored; of meat, meat, flesh.  
**carneau**, *carnau*, *m.* flue, smoke pipe, vent, (in a boiler) fire tube.  
**carnéole**, *f.* (Min.) carnelian.  
**carnet**, *m.* notebook, memorandum book; account book. — *journalier*, journal.  
**carnine**, *f.* carnine.  
**carnivore**, *a.* carnivorous. *m. pl.* Carnivora.  
**caroténoïde**, *a. & m.* carotenoid.  
**carotide**, *a. & f.* (Anat.) carotid.  
**carotinase**, *f.* carotenase.  
**carotine**, *f.* carotene.  
**carotinoïde**, *m.* carotenoid.  
**carotte**, *f.* carrot; core; twist (of tobacco); trick, ruse.  
**carotter**, *v.t.* core.  
**carottine**, *f.* carotene.  
**carottinoïde**, *m.* carotenoid.  
**caroube**, *f.* carob bean, carob.  
**caroubier**, *m.* carob tree, carob.  
**carouge**, *f.* = caroube.  
**carpelle**, *m.* (Bot.) carpel.  
**carpobalsame**, *m.* carpobalsamum. *Obs.*  
**carquaise**, *f.* = carcaise.  
**carre**, *f.* thickness; crown (of a hat); back and shoulders; corner.  
**carré**, *p.a.* squared; square; perpendicular; square-built; (Paper) of the size called *carré* (see below). *m.* square; something

square or rectangular, as an iron bar of square cross section, a garden bed, a staircase landing, etc.; (Paper) a size about 45 by 56 cm. (18 by 22 in.), medium, demy. — *de bouillon*, bouillon cube.  
**carreau**, *m.* tile; pane (of glass); paving brick; floor; ground; square; check, checker; a coarse file of square cross section; garden bed; tailor's goose; square cushion; (Masonry) stretcher; (Cards) diamond; thunderbolt. — *de poêle*, stove tile. — *encaustique*, encaustic tile. — *en ciment*, cement slab, cement block. — *glacé*, vitrified tile.  
**carrelage**, *m.* paving with tile, tiling.  
**carreler**, *v.t.* pave with tile, tile.  
**carrelet**, *m.* cubical grain (of explosives); packing needle; (Zool.) plance.  
**carrellier**, *m.* tile maker.  
**carrément**, *adv.* squarely, square.  
**carrer**, *v.t.* square.  
**carrière**, *f.* quarry; career; race course; arena; course; scope, play.  
**carrosserie**, *f.* coach (or carriage) building.  
**carrossier**, *m.* coach builder, carriage builder.  
**carroyage**, *m.* checkering, squares.  
**carte**, *f.* cardboard; card; map, chart; bill, account; bill of fare. — *à jouer*, playing card. — *couchée*, glazed cardboard. — *de fichier*, index card. — *de visite*, visiting card. — *postale*, postal card, post card.  
**carte-fiche**, *f.* index card.  
**cartel**, *m.* syndicate, trust; (Mil.) cartel.  
**cartelle**, *f.* veneer; plank.  
**carter**, *m.* casing, case, housing, box.  
**cartésien**, *a.* Cartesian.  
**carthame**, *m.* safflower (*Carthamus tinctorius*); any plant of the genus *Carthamus*.  
**carthamine**, *f.* carthamin.  
**carthamique**, *a.* carthamic.  
**cartilagineux**, *a.* cartilaginous.  
**cartoline**, *f.* a strong paper.  
**carton**, *m.* pasteboard, (paper) board; a piece of pasteboard; pasteboard case or box, carton; portfolio; cartoon; (Printing) a double leaf, or four pages. — *bitumé* (or *bituminé*), tar board, tar paper. — *blanchi*, white-covered board. — *Bristol*, Bristol board. — *buvard*, absorbent board, thick blotting paper. — *collé*, = carton de collage. — *comprimé*, press-board, millboard. — *couché*, glazed board. — *couvert*, covered pasteboard. — *cuir*, leatherboard. — *d'amiante*, asbestos board. — *de bois*, paper board made from wood pulp. — *de collage*, board made by gluing

sheets of paper together, pasteboard in the proper sense. — *de deuxième moulage*, board made from old paper. — *de montagne*, asbestos board. — *de moulage*, board made from paper pulp by molding or pressing into sheets, (in part) mill-board. — *de paille*, strawboard. — *de papier-mâché*, — *de pâte secondaire*, board made from old paper. — *de paquetage*, packing board. — *de premier moulage*, board made, like paper, from original materials. — *de tourbe*, peat board. — *en pâte de bois*, wood board. — *glacé*, glazed board. — *goudronné*, tar board. — *minéral*, asbestos board. — *ondulé*, corrugated board. — *porcelaine*, enameled board. *en* —, (of books) in boards.

**carton-cuir**, *m.* leatherboard.

**cartonnage**, *m.* binding in boards; making of paper-board objects; paper-board boxes (collectively).

**cartonné**, *p.a.* bound in boards.

**cartonner**, *v.t.* bind in boards.

**cartonnerie**, *f.* pasteboard (or paper board) manufacture; paper-board factory.

**cartonneux**, *a.* resembling pasteboard, stiff.

**carton-paille**, *m.* strawboard.

**carton-pâte**, *m.* papier-mâché, paper pulp.

**carton-pierre**, *m.* a hard variety of paper board containing clay, cement, etc.

**cartothèque**, *f.* card index, card file.

**cartouche**, *f.* thimble, shell (for extractions); cartridge. *m.* case; frame, cartouche (for a name, title or the like). — *à blanc*, — *à poudre*. — *blanche*, — *sans balle*, blank cartridge. — *à fumée*, smoke cartridge. — *éclairante*, flashlight cartridge; signal cartridge. — *filtrante*, filtering shell.

**cartouche-amorce**, *f.* (*Expl.*) primer.

**cartoucherie**, *f.* cartridge factory.

**carvacrol**, *m.* carvacrol.

**carvi**, *m.* (*Bot.*) caraway (*Carum carui*).

**carvol**, *m.* carvol (old name for carvone).

**caryocinèse**, *f.* (*Biol.*) karyokinesis.

**caryophyllées**, *f. pl.* (*Bot.*) Caryophyllaceae.

**caryophylline**, *f.* caryophyllin.

**cas**, *m.* case; position, state; matter, affair; occasion; value. — *limite*, limiting case; borderline case. *en* — *que*, in case, if. *en tout* —, in any case. *le* — *échéant*, in such a case, if necessary.

**casamance**, *n.* an African crude rubber.

**cascade**, *f.* cascade. *en* —, in cascade, in a (descending) series.

**cascarille**, *f.* cascarilla.

**case**, *f.* compartment; case; frame; hut.

**caséeux**, *a.* caseous, cheesy.

**caséification**, *f.* caseation, caseification.

**caséifier**, *v.t.* convert into cheese, casefy.

**caséiforme**, *a.* like cheese, cheesy.

**caséine**, *f.* casein.

**caséinerie**, *f.* cheesemaking; cheese factory.

**caséinogène**, *a.* casein-producing. *m.* caseinogen.

**caséique**, *a.* caseic.

**caser**, *v.t.* place; put away; put in order.

**caserette**, *f.*, **caserel**, **caseret**, *m.* cheese mold.

**caserne**, *f.* barracks.

**casette**, *f.* little case; (*Ceram.*) sagger, seggar.

**caséum**, *m.* caseum (paracasein).

**casier**, *m.* filing case, set of pigeonholes; compartmented case or rack; card index.

**casilleux**, *a.* brittle.

**casottes**, *f. pl.* black salt (crude potash or soda from ashes).

**caspien**, *a.* Caspian. *la Caspienne*, the Caspian Sea.

**casque**, *m.* helmet; (*Bot.*) hood, helm.

**casquette**, *f.* cap.

**cassable**, *a.* breakable.

**cassage**, *m.* breaking, crushing; breakage.

**cassant**, *p.a.* breaking, etc. (see *casser*); brittle, short; peremptory. — *à chaud*, hot-short, red-short. — *à froid*, cold-short.

**cassave**, *f.* cassava.

**casse**, *f.* breaking, breakage; ladle; pan, basin, boiler; case (esp. for type); (*Bot., Pharm.*) cassia; (*Metal.*) crucible; cupel; (*Wines*) casse; (*Geol.*) talus. — *aromatique*, cassia bark, Chinese cinnamon (*Cinnamomum cassia*, etc.). — *du Brésil*, — *casse vraie*. — *en bâtons*, cassia pods. — *en bois*, (*Pharm.*) cassia bark. — *ligneuse*, cassia bark. — *mondée*, cassia pulp. — *vraie*, purging cassia, cassia pods (*Cassia fistula*).

**cassé**, *p.a.* broken, etc. (see *casser*); worn out, weak; (of wine) affected with casse. *m.* (*Paper, pl.*) casse paper, cassie paper; (*Candy*) crack, snap (stage reached at about 127° C.).

**casse-coke**, *m.* an instrument for breaking up large pieces of coke.

**casse-diable**, *m.* (*Bot.*) St.-John's-wort (*Hypericum*, esp. *H. perforatum*).

**casement**, *m.* breaking, etc. (see *casser*).

**casse-noisettes**, **casse-noix**, *m.* nut-cracker.

**cassenole**, *f.* an inferior kind of gallnut.

**casse-pierre, casse-pierres, m.** stone breaker, stone crusher; stone hammer; (*Bot.*) saxifrage.

**casse-poitrine, m.** fiery liquor.

**casser, v.t.** break; crush; crack (nuts); annul, cancel, quash. *v.i. & r.* break. — *le vide*, break (or interrupt) the vacuum.

**casserie, f.** kitchen utensils; place where loaf sugar is crushed.

**cassette, f.** earthenware vessel for drying; little box or case.

**casseur, m.** breaker. *a.* breaking, crushing.

**cassée, f.** (*Bot.*) any member of a tribe of *cæsalpiniaceous* plants including the genus *Cassia*.

**cassier, m.** cassia tree, cassia plant; cupboard.

**cassis, m.** cassis, black currant (*Ribes nigrum*) or a liqueur made from it.

**casson, m.** fragment (as of glass or pottery); broken or imperfect sugar loaf; broken cocoa nibs.

**cassonade, f.** raw or muscovado sugar, cassonade.

**cassure, f.** fracture; break; (*Brewing*) clearing, clarification. — *à éclats*, splintering fracture. — *à fibres*, fibrous fracture. — *à froid*, cold-shortness. — *à grain* (or *à grains*), granular fracture. — *à nerf*, fibrous fracture. — *conchoïde*, conchoidal fracture. — *crochue*, hackly fracture. — *de bois*, woody fracture. — *fibreuse*, fibrous fracture. — *granulaire*, — *grenue*, granular fracture. — *hachée*, hackly fracture. — *lamelleuse*, lamellar fracture. — *métallique*, metallic fracture. — *nette*, clean break. — *résineuse*, resinous fracture. — *terreuse*, earthy fracture. — *vitreuse*, vitreous fracture.

**castillan, a.** Castilian.

**castine, f.** (*Metal.*) limestone, used as a flux.

**castonade, f.** = cassonade.

**castorine, f.** castorin.

**casuel, a.** casual, incidental.

**cataire, f.** catnip (*Nepeta cataria*). *a.* purring.

**catalan, a.** Catalan, (less often) Catalonian.

**catalepsie, f.** (*Med.*) catalepsy.

**Catalogne, f.** Catalonia.

**cataloguement, m.** cataloging, cataloguing.

**cataloguer, v.t.** catalog(ue).

**catalpine, f., catalposide, m.** catalpin.

**catalyse, f.** catalysis.

**catalyser, v.t.** catalyze, catalyse.

**catalyseur, m.** catalyzer, catalyst.

**catalyte, f.** catalyst, catalyzer.

**catalytique, a.** catalytic.

**catalytiquement, adv.** catalytically.

**cataphorèse, f.** cataphoresis.

**cataphorétique, a.** cataphoretic.

**cataplasme, m.** cataplasm, poultice.

**catapuce, f.** caper spurge (*Euphorbia lathyris*).

**catéchine, f.** catechol, catechin.

**catéchique, a.** catechuic, pertaining to catechu.

**catéchu, caté-chu, m.** catechu.

**catégorie, f.** category.

**catégorique, a.** categorical.

**caténaire, a. & f.** catenary.

**cathartine, f.** cathartin (cathartic acid).

**cathartique, a. & m.** (*Med.*) cathartic.

**cathédrale, a. & f.** cathedral.

**cathérétique, a. & m.** (*Med.*) catheteric.

**cathète, f.** (*Geom.*) cathetus, perpendicular.

**cathétomètre, m.** cathetometer.

**cathion, m.** cation.

**cathionique, a.** cationic.

**cathodique, a.** cathodic, cathode.

**catholicon, m.** (*Med.*) catholicon, panacea.

**cati, p.a.** glossed, lustered. *m.* gloss, luster.

**catir, v.t.** gloss, luster (cloth by pressing).

**catissage, m.** glossing, lustering (of cloth).

**catoptrique, f.** catoptries. *a.* catoptric(al).

**Caucase, m.** Caucasus.

**caucasien, caucasique, a.** Caucasian.

**cauchemar, m.** incubus, nightmare.

**caucher, m.** parchment book for gold leaf.

**causant, causatif, a.** causative, causing.

**causativement, adv.** causatively.

**cause, f.** cause; (*Law*) consideration. *à — de*, because of, on account of. *à — que*, because, for the reason that. — *d'erreur*, cause of error, source of error.

**causé, p.a.** caused; (*Law*) for value received.

**causer, v.t.** cause. *v.i.* talk, chat.

**causticité, f.** causticity.

**caustificateur, m.** causticizer.

**caustification, f.** causticization.

**caustifier, v.t.** causticize, render caustic.

**caustique, a. & m.** caustic. *f.* caustic curve, caustic. — *au chlorure de zinc*, (*Pharm.*) Canquoin's paste. — *de Vienne*, (*Pharm.*) Vienna caustic, Vienna paste.

**caustiquement, adv.** caustically.

**cautère, m.** cautery, cauterization; cautery, cauterizing agent; ulcer.

**cautérisant, p.a.** cauterizing. *m.* cauterizing agent, cauterant.

**cautérisation, f.** cauterization.

**cautériser, v.t.** cauterize.

**caution, f.** security, surety, guarantee, bail.

**cautionné, p.a.** guaranteed, warranted; bailed.

**cautionnement, m.** security, deposit, bail.

cautionner, *v.t.* guarantee; give security for.

cavalerie, *f.* cavalry.

cavaller, *m.* rider (as of a balance); staple; horseman; cavalier; (*Paper*) a size corresponding to printing demy (about 17½ by 22½ in.). — *curseur*, sliding rider, adjustable rider.

cave, *f.* cellar; pit. *a.* hollow, concave. — *de garde*, storage cellar.

caveau, *m.* small cellar, vault. — *à glace*, ice box.

caver, *v.t.* hollow, hollow out, excavate; dig, mine, undermine; stake, bet.

caverne, *f.* cave, cavern; cavity.

caverneux, *a.* cavernous, hollow.

cavité, *f.* cavity, hollow.

cayenne, *f.* a crude rubber from Guiana.

cazette, *f.* (*Ceram.*) sagger, seggar.

c.c., abbrev. (centimètres cubes) cubic centimeters; (courant continu) continuous current.

c. de g., abbrev. (centre de gravité) center of gravity.

Ce., abbrev. (Compagnie) Company, Co.

ce, *a.* this; that. *pron.* this, that, he, she, it. (For the pl. see *ces*.) *à — que*, from what, according to what; by the fact that; that, in order that.

cé, *n.* (*Bot.*) shea, shea tree.

céanothe, céanote, *m.* (*Bot.*) Ceanothus; *specif.*, (*Pharm.*) New Jersey tea (*C. americanus*).

ceci, *pron.* this.

cécité, *f.* blindness. — *des couleurs*, color blindness.

cédat, *m.* natural steel.

céder, *v.t.* give up, part with; yield, surrender; cede, transfer; sell. *v.i.* yield, give in, give way; be inferior.

cédrat, *m.* citron (*Citrus medica*, *specif.* the variety *genuina*, or its fruit).

cédration, *f.* citron plantation.

cédration, *m.* citron tree.

cèdre, *m.* cedar (wood or tree); *specif.*, any tree of the genus *Cedrus*; citron. — *blanc*, white cedar. — *de l'Himalaïah*, Himalaya cedar, deodar. — *des Bermudes*, Bermuda cedar (*Juniperus bermudiana*). — *de Sibérie*, Siberian cedar, stone pine (*Pinus cembra*). — *de Virginie*, red cedar (*Juniperus virginiana*). — *du Liban*, cedar of Lebanon (*Cedrus libani*). — *rouge*, red cedar.

cédrel, *m.*, cédrele, *f.* any tree of the genus *Cedrela*.

cédreléon, *m.* oil of cedar.

cédrie, *f.* cedar resin.

cédron, *m.* (*Bot.*) cedron (*Simaba cedron*).

ceignant, *p. pr.* (of *ceindre*) surrounding.

ceignit, *p. def.* 3 *sing.* (of *ceindre*) surrounded.

ceindre, *v.t.* surround, gird. *v.r.* put on.

ceint, *p.a.* surrounded, inclosed, encircled. *pr.* 3 *sing.* (of *ceindre*) surrounds.

ceinture, *f.* belt, band, girdle; bundle.

cela, *pron.* that; that person, he, she, him, her, they, them. *à — près*, with that exception; for all that.

céladon, *m.* & *a.* pale green.

célèbre, *a.* celebrated, renowned.

celer, *v.t.* conceal, hide.

céleri, *m.* celery.

célérité, *f.* celerity, swiftness.

céleste, *a.* celestial; heavenly. *bleu —*, sky blue, azure.

célestine, *f.* (*Min.*) celestite, celestine.

célibataire, *a.* single, odd.

celle, *pron.* she, her, one, the one, that.

celle-ci, *pron.* this, this one, she, her; the latter, the last.

celle-là, *pron.* that, that one, she, her; the former, the first.

celles, *pron.* they, them, those. (*sem.* of *ceux*).

celles-ci, *pron.* they, them, these; the latter, the last.

celles-là, *pron.* they, them, those; the former, the first.

cellier, *m.* a cool place for making wine or for keeping wine, vegetables, or the like (distinguished from *cave* in not being underground or vaulted), storeroom.

celloïdine, *f.* celloidin.

cellulaire, *a.* cellular.

cellule, *f.* cell; cellule, small cell. — *à compteur*, — *à fond divisé*, counting chamber. — *composée*, composite cell. — *de pile*, battery cell. — *de Thoma*, Thoma counting chamber. — *pierruse*, (*Bot.*) stone cell. — *sélénifère*, selenium cell.

cellulé, *a.* cellular, cellulated.

cellule-ouate, *f.* absorbent cotton.

celluleux, *a.* cellular.

cellulite, *f.* cellulite; cellulitis.

celluloïd, celluloïde, *m.* celluloid.

cellulose, *f.* cellulose. — *à soude*, soda cellulose, soda pulp. — *sulfaté*, sulfate cellulose, sulfate pulp. — *sulfite*, sulfite cellulose, sulfite pulp.

cellulosique, *a.* cellulosic, cellulose.

celtyl, *m.* celtyl (= hafnyl,  $\text{OHf} <$ ).

celui, *pron.* he, him, one, the one, that.

celui-ci, *pron.* this, this one, he, him; the latter, the last.



**celui-là**, *pron.* that, that one, he, him; the former, the first.

**cembre, cembro**, *m.* Swiss pine (*Pinus cembra*).

**cément**, *m.* cement, specif. the powder used in cementation. (*Cf.* ciment.)

**cémentatoire**, *a.* cementatory; (*Mining*) cement (see eau cémentatoire, under eau).

**cémenter**, *v.t.* (*Metal.*) subject to cementation, cement, caseharden, face-harden. *v.i.* undergo cementation.

**cémenteux**, *a.* of the nature of cement.

**cendrage**, *m.* (*Founding*) ashing over of molds.

**cendraille**, *f.* ashy débris from lime kilns.

**cendre**, *f.* ash, ashes. — *bleue*, saunders blue (either ultramarine ash or a basic copper carbonate). — *bleue naturelle* (also *pl.*), a blue pigment composed of powdered azurite. — *de bois*, wood ashes. — *de coupelle*, cupel dust, bone ash. — *de houille*, coal ashes. — *de plomb*, dust shot, very fine shot; (*Metal.*) lead ash(es), litharge. — *d'os*, bone ash. — *d'outremer*, ultramarine ash. — *fixe*, permanent ash (one that remains when glowed). *cendres de bois*, wood ashes. *cendres de varech*, seaweed ashes, kelp, varec. *cendres d'orfèvre*, goldsmith's ash, precious-metal residues. *cendres folles*, fly ash, flue dust. *cendres gravelées*, a grayish potassium carbonate (pearlash) made from wine lees. *cendres perlées*, pearlash. — *verte*, green verditer. — *volante*, fly ash, flying ash. *mettre en cendres*, reduce to ashes, burn to ashes, incinerate.

**cendré**, *a.* ash-colored, ashen.

**cendrée**, *f.* lead ashes, litharge; dross, refuse; dust shot, very fine shot. — *de Tournay*, a hydraulic cement made from coal dust and lime.

**cendrer**, *v.t.* mix or treat with ashes; give an ashen color to.

**cendreux**, *a.* ashy, covered with or full of ashes; (*Metal.*) weak or flawy from ash spots.

**cendrier**, *m.* receptacle for ashes, ash pit, ash box, ash pan, ash bucket.

**cendrière**, *f.* peat; a woman that sells ashes.

**cendrure**, *f.* a rough pitted condition of metal, esp. steel, due to ashes; ash spot, cinder spot, cinder pit.

**censé**, *a.* supposed, regarded, considered.

**censeur**, *m.* censor; proctor. *a.* censorious.

**censure**, *f.* censorship; censure.

**cent**, *a. & m.* hundred. *pour* —, per cent.

**cent.**, *abbrev.* centime; (centième) hundredth.

**centaine**, *f.* hundred (vagner than *cent*).

**centaurée**, *f.* (*Bot.*) centaury. — *américaine*, American centaury (*Sabbatia angularis*).

**cent. cub.**, *abbrev.* (centimètre cube, centimètres cubes), cubic centimeter(s).

**centenaire**, *a.* centennial, centenary, centenarian. *m.* centennial, centenary; centenarian.

**centennal**, *a.* centennial.

**centésimal**, *a.* centesimal; per cent; centigrade.

**centiare**, *m.* centiare, centiar (1 sq. meter).

**centième**, *a. & m.* hundredth. *alcool à 25 centièmes*, 25 per cent alcohol. *en centièmes*, in hundredths, in per cent.

**centilitre**, *m.* centiliter (10 ml.).

**centime**, *m.* centime ( $\frac{1}{100}$  franc).

**centimètre**, *m.* centimeter (0.3937 inch). — *carré*, square centimeter. — *cube*, cubic centimeter.

**centrage**, *m.* centering.

**centrale**, *f.* central establishment or plant.

— *électrique*, central electric power station.

— *hydraulique*, hydroelectric power plant.

— *thermique*, central heating plant.

**centralement**, *adv.* centrally.

**centralisateur**, *a.* centralizing.

**centraliser**, *v.t.* centralize.

**centration**, *f.* centering.

**centraux**, *a. pl.* of central.

**centre**, *m.* center. — *noir*, bull's-eye.

**centrer**, *v.t.* center.

**centreur**, *m.* centering apparatus, centerer; center punch.

**centrifugateur**, *m.* = centrifugeur.

**centrifuge**, *a.* centrifugal.

**centrifuger**, *v.t.* centrifugalize, centrifugate, centrifuge, whiz.

**centrifugeur**, *m.*, **centrifugeuse**, *f.* centrifugal machine, centrifugal, centrifuge.

**centripète**, *a.* centripetal.

**centuple**, *a. & m.* centuple, hundredfold.

**centupler**, *v.t.* centuple, increase a hundredfold.

**cep**, *m.* (vine) stock; (plow) sole.

**cépage**, *m.* (grape) vine plant, variety (of vine).

**cèpe**, *m.* cepe (a mushroom, *Boletus edulis*).

**cependant**, *conj.* nevertheless, however, still. *adv.* meanwhile, in the meantime.

**céphalalgie**, *f.* cephalalgia, headache.

**céphalée**, *f.* headache.

**céphaline**, *f.* cephalin.

**céphalique**, *a.* cephalic.

cephœline, *f.* cephaëline.  
 céracé, *a.* ceraceous, waxy.  
 céracée, *f.* a kind of Swiss cheese.  
 ceradie, *f.* resin from *Ceradia furcata*.  
 cérame, *m.* an earthenware vessel. *a.* pertaining to, or suitable for making, earthenware vessels.  
 céramique, *a.* ceramic. *f.* ceramics. *n.* ceramic ware, earthenware.  
 céramiste, *n.* ceramist. *a.* ceramic.  
 céramographie, *f.* ceramography.  
 céramographique, *a.* ceramographic.  
 cérasine, *f.* cerasin.  
 cérat, *m.* (*Pharm.*) cerate; (loosely) ointment. — *cosmétique*, cold cream, ointment of rose water. — *de Goulard*, Goulard's cerate, cerate of lead subacetate. — *de résine anglais*, rosin cerate. — *de résine composé*, compound rosin cerate, Desbier's salve. — *de savon*, soap cerate. — *épulo-tique*, ointment of zinc oxide, zinc ointment. — *saturné*, = cérat de Goulard. — *simple*, simple cerate, cerate.  
 cératofide, *a.* ceratoid, horny (or horn-shaped).  
 cerbérine, *f.* cerberin.  
 cerce, *f.* circle, ring, specif. the frame of a circular sieve; (*Ceram.*) an earthenware ring used as a support for articles in the kiln.  
 cerceau, *m.* hoop.  
 cerclage, *m.* encircling; hooping.  
 cercle, *m.* circle; hoop, ring, (annular) band, tire, collar. — *à tonneaux*, cask hoop. — *primitif*, (*Mach.*) pitch circle. *en cercles*, in circles; (of liquors) in the wood, in casks.  
 cercler, *v.t.* surround with hoops or bands; encircle; ring; limit.  
 cercueil, *m.* coffin, casket.  
 céréale, *f.* & *a.* cereal.  
 céréaline, *f.* cerealine (aleurone); cerealine (a maize preparation).  
 cérébrine, *f.* cerebrin.  
 céréleon, *m.* (*Pharm.*) a cerate rich in oil.  
 cérémonie, *f.* ceremony.  
 céréolé, *m.* (*Pharm.*) cerate.  
 cérésine, cérésite, *f.* ceresin, ceresine.  
 céreux, *a.* cerous, cerium(III).  
 cerf, *m.* deer, stag, hart.  
 cerfeuil, *m.* (*Bot.*) chervil.  
 cerf-volant, *m.* kite. — *cellulaire*, box kite.  
 céride, *m.* ceride, (true) wax; ceride, (any) cerium metal.  
 cérifère, *a.* ceriferous, producing wax.  
 cérine, *f.* ceria, ceric oxide ( $\text{CeO}_2$ ); cerin.  
 cérinitrate, *m.* nitratocerate.

cérique, *a.* of or pertaining to cerium, specif. ceric, cerium(IV); (*Org. Chem.*) ceric.  
 cerise, *f.* cherry. *m.* cherry (color), cerise; cerise (the dye). — *clair*, bright cherry red.  
 cerisette, *f.* dried cherry; a cherry drink.  
 cerisier, *m.* cherry (tree or wood). — *de Virginie*, (*Bot.*) wild black cherry (*Prunus serotina*).  
 cerne, *m.* circle, ring, halo.  
 cerneau, *m.* green walnut kernels.  
 cerner, *v.t.* encircle, surround, cut round, ring. *v.r.* become encircled.  
 céroïde, *a.* resembling wax.  
 céroléine, *f.* cerolein.  
 cérosée, cérosie, cérosine, *f.* cerosin (a waxy substance from sugar cane).  
 cérotine, *f.* cerotin.  
 cérotique, *a.* cerotic; cerotyl, ceryl (in the phrase *alcool cérotique*, ceryl alcohol).  
 céroxyle, *m.* (*Bot.*) Ceroxylon, wax palm.  
 céroxylene, *f.* palm wax, ceroxyle.  
 certainement, *adv.* certainly.  
 certes, *adv.* certainly, surely, indeed.  
 certificat, *m.* certificate.  
 certificateur, *m.* certifier; guarantor.  
 certifier, *v.t.* certify; guarantee.  
 certitude, *f.* certitude, certainty; steadiness, sureness (of hand).  
 cérulé, céruléen, *a.* cerulean, azure, light blue.  
 céruléine, *f.* (*Dyes*) cerulein.  
 céruléum, *m.* ceruleum (an inorganic pigment).  
 céruline, *f.* soluble indigo blue.  
 cérumen, *m.* (*Physiol.*) cerumen, earwax.  
 cérumineux, *a.* ceruminous.  
 céruse, *f.* white lead, ceruse (the pigment).  
 cérusier, *m.* white-lead worker.  
 cérusite, *f.* (*Min.*) cerussite.  
 cerveau, *m.* brain (the organ); top, crown.  
 cervelet, *m.* cerebellum.  
 cervelle, *f.* brain substance, brains.  
 cervoise, *f.* cervisia (beer of the ancients).  
 cervolsier, *m.* a maker of cervisia.  
 céryle, *m.* ceryl.  
 cérylique, *a.* ceryl.  
 ces, *a.* (*pl.* of *ce*, *cette*) these; those. *pron.* these, those, they.  
 césine, *f.* cesium hydroxide ( $\text{CsOH}$ ).  
 césium, *m.* cesium, caesium.  
 cessant, *p.a.* ceasing, suspended.  
 cesse, *f.* ceasing, cessation. *sans* —, without ceasing, incessantly.  
 cesser, *v.t.* & *i.* cease, stop, discontinue.  
 cession, *f.* cession, transfer, assignment.

**cessionnaire**, *n.* assignee, grantee, transferee.

**c'est**, *abbrev.* (ce est) it is, he is, she is.

**c'est-à-dire**, that is to say, that is, i.e.

**cet**, *a.* Used for *ce* before a vowel sound. See *ce*.

**cétacé**, *a. & m.* (Zool.) cetacean.

**cétamine**, *f.* ketamine.

**cétane**, *m.* cetane (hexadecane).

**cétazine**, *f.* ketazine.

**cétène**, *m.* cetene, 1-hexadecene; ketene.

**cétimine**, *f.* ketimine.

**cétine**, *f.* cetin.

**cétiplique**, *a.* ketipic.

**céto-**, keto-.

**cétogène**, *a.* ketogenic.

**cétogénèse**, *f.* ketogenesis.

**cétohexose**, *f.* ketohexose.

**cétol**, *m.* ketol.

**cétolélque**, *a.* cetoleic (11-docosenoic).

**cétollisation**, *f.* ketolization.

**cétone**, *f.* ketone.

**cétonique**, *a.* ketonic.

**cétoniser**, *v.t.* ketonize.

**cétonurie**, *f.* ketonuria.

**cétose**, *m.* ketose.

**cétoxime**, *f.* ketoxime.

**cette**, *a. fem.* of *ce*, this, that.

**cétyle**, *m.* cetyl (hexadecyl).

**cétylène**, *m.* cetylene (2-hexadecyne).

**cétylique**, *a.* cetyl (hexadecyl).

**ceux**, *pron.* they, them, those.

**ceux-ci**, *pron.* they, them, these; the latter, the last.

**ceux-là**, *pron.* they, them, those; the former, the first.

**cévadille**, *f.* (Bot.) *sabadilla*, *cevadilla*.

**cévadine**, *f.* *cevadine*.

**Ceylan**, *n.* Ceylon.

**ch.**, *abbrev.* (chapitre) chapter; (cheval) horsepower.

**chablis**, *m.* Chablis (a dry white wine); down timber.

**chabotte**, *f.* anvil block, anvil (of a power hammer).

**chacrille**, *f.* *cascarilla*.

**chacun**, *pron.* each, each one; everyone, everybody.

**chafée**, **chaffée**, *f.* residue remaining after the extraction of starch from cereals, bran.

**chagrin**, *m.* shagreen (leather); affliction, grief, trouble; *chagrin*. *a.* sad, peevish, morose.

**chagriner**, *v.t.* shagreen (skins); distress, afflict; vex; *chagrin*.

**chagrineur**, **chagriner**, *m.* shagreen maker.

**chai**, *m.* storage room, cellar, storage shed (for wines, brandies, etc.).

**chail**, *m.* stone, pebble. — *aigre*, *silex*, *silica*.

**chaille**, *f.* (Geol.) concretion. *pr. 3 sing.* of *chaloir*.

**chaîne**, *f.* chain; (Weaving) warp, chain. — *à ouverte*, open-chain. — *à godets*, chain pump. — *allemande*, open-link chain. — *anglaise*, close-link chain. — *arborescente*, branching chain, branched chain. — *à rouleaux*, block chain, roller chain. — *carbonée*, carbon chain, chain of carbon atoms. — *de transmission*, driving chain, power chain. — *droue*, straight chain (unbranched). — *fermée*, closed chain, ring. — *hydrocarbonée*, hydrocarbon chain. — *latérale*, side chain. — *linéaire*, (Org. Chem.) straight chain, unbranched chain. — *ouverte*, open chain. — *ramifiée*, branched chain. — *sans fin*, endless chain. — *transporteuse*, chain conveyor.

**chainette**, *f.* small chain; (Math.) catenary.

**chainon**, *m.* link, member (or, broadly, portion) of a chain (in Org. Chem. often best translated "grouping" or "group"). — *sulfoné*, sulfonic group, sulfo group. — *terminal*, end group, terminal group.

**chair**, *f.* flesh; meat; (Leather) flesh side, flesh; (Metal.) fiber; chair (of a rail). — *fossile*, a variety of asbestos.

**chaire**, *f.* chair, professorship; pulpit.

**chais**, *m.* = *chai*.

**chaise**, *f.* chair; chaise; frame, framework; (Mach.) hanger. *en —*, (Org. Chem.) chair-shaped.

**chaix**, *m.* cask support.

**chalait**, *imp. 3 sing.* (of *chaloir*) mattered.

**chaland**, *m.* customer, patron; barge, lighter.

**chalcédoine**, *f.* chalcedony.

**chalcosine**, *f.* (Min.) *chalcocite*.

**châle**, *m.* shawl; scarf.

**chaleur**, *f.* heat; warmth, warmth. — *blanche*, white heat. — *cachée*, = *chaleur latente*. — *d'échappement*, waste heat. — *d'échauffement*, the amount of heat required to raise a given body a given temperature interval. — *de combinaison*, heat of combination. — *de dissolution*, heat of solution. — *latente*, latent heat (heat of fusion or of vaporization). — *perdue*, lost heat, waste heat. — *rayonnante*, radiant heat. — *rouge*, red heat. — *sombre*, dark red heat. — *soudante* (or *suante*), welding heat. — *spécifique* (or *spéciale*), specific heat.

**chaleureux**, *a.* warm, ardent, hot-blooded.  
**chalkolite**, *f.* (*Min.*) chalcolite (torbernite).  
**chalkopyrite**, *f.* (*Min.*) chalcopyrite.  
**chalkosine**, *f.* (*Min.*) chalcocite.  
**chaloir**, *v.i.* matter, signify (used impersonally).  
**chaloupe**, *f.* launch, boat, shallop.  
**chalu**, *p.p.* (of *chaloir*) mattered.  
**chalumeau**, *m.* blowpipe; (blow) torch; tube, pipe; reed; straw; lime twig; (*Mus.*) wood-wind. — *à bouche*, mouth blowpipe. — *à gaz*, gas blowpipe, (gas) blast lamp, (gas) blast burner. — *à gaz hydrogène*, oxyhydrogen blowpipe. — *à soufflerie*, — *à soufflet*, bellows blowpipe, blower. — *de froid*, cold-blast pipe. — *oxyhydrique*, oxyhydrogen blowpipe. — *oxyacétylinique*, oxyacetylene blowpipe. — *soudeur*, welding torch.  
**chalumeau-coupeur**, *m.* cutting torch.  
**chalybé**, *a.* chalybeate; steel-gray.  
**chambertin**, *m.* Chambertin (a red Burgundy wine).  
**chambourin**, *m.* a kind of glass sand; a kind of green glass; strass.  
**chambranle**, *m.* casing, case (as of a door); frame.  
**chambre**, *f.* chamber; room; floor, story; (*Metal.*) cavity, blowhole, honeycomb; camera. — *à air*, air chamber; (of pneumatic tires) inner tube. — *à air comprimé*, compressed-air chamber. — *à compteur*, counting chamber. — *à gaz*, gas chamber. — *à poussière*, dust chamber. — *à vapeur*, steam chamber, steam chest. — *claire*, (*Optics*) camera lucida. — *de combustion*, combustion chamber, fire box. — *de détente*, expansion chamber. — *de mélange*, mixing chamber. — *de plomb*, lead chamber. — *des députés*, Chamber of Deputies. — *d'ionisation*, cloud chamber. — *en quartz*, quartz cell. — *humide*, moist chamber. — *noir*, — *obscure*, (*Photog.*) darkroom, also camera; camera obscura. — *syndicale*, a body of syndics or representatives; a tribunal of a corporation.  
**chambré**, *a.* chambered; specif., containing cavities, honeycombed.  
**chambrer**, *v.r.* become honeycombed.  
**chameau**, *m.* camel.  
**chamelle**, *f.* female camel.  
**chamois**, *m.* chamois (animal or leather).  
**chamoiser**, *v.t.* chamois.  
**chamoiserie**, *f.* chamois leather factory; chamois leather; chamoising.  
**chamoiseur**, *m.* chamois dresser.  
**chamotte**, *f.* (*Ceram.*) chamotte.  
**champ**, *m.* field; area, region; edge, long

narrow side (as of a brick); (*pl.*) country. — *brouilleur*, interference field. — *de force*, field of force. — *de pesanteur*, gravitational field. — *de vue*, — *de vision*, = *champ visuel*. — *d'image*, picture field, frame (of a film). — *magnétique*, magnetic field. — *pétrolière*, oil field. — *tournant*, rotating field. — *visuel*, visual field, field of vision, field of view. *de* —, edgewise, edgewise, on edge. *sur-le-champ*, at once, without delay.  
**champagne**, *m.* champagne (wine); *fine* —, a superior kind of brandy.  
**champagniser**, *v.t.* champagnize, charge (wine) with carbon dioxide, either by fermentation or artificially.  
**champêtre**, *a.* rural, country.  
**champignon**, *m.* fungus; mushroom; mushroom-shaped object, as a rail head. — *de moisissure*, mold fungus, mold. — *de pulvérisateur*, atomizer cone.  
**champlevé**, *a. & m.* (*Enameling*) *champlevé*.  
**chance**, *f.* chance; luck, fortune.  
**chanceler**, *v.i.* stagger, totter; waver.  
**chanceux**, *a.* hazardous; lucky.  
**chancel**, *p.a.* molded, moldy, musty.  
**chancier**, *v.i.* mold, become moldy.  
**chancissure**, *f.* mold; moldiness.  
**chancre**, *m.* canker; (*Med.*) chancre.  
**chandeller**, *m.* chandelier, branched fixture; candlestick; an upright support, as the stanchion of a pump or a support for ceramic ware in the kiln. — *d'amphithéâtre*, lecture-room fixture (for gas, water, etc.). — *de jauge*, (*Ceram.*) a gage consisting of a vertical rod with horizontal crossrods.  
**chandelle**, *f.* candle (esp. one containing tallow or other fat, as distinguished from *bougie*); vertical support, prop, stay, shore, stud; icicle; candle light; artificial light. — *à la baguette*, dipped candle, so called from the rod from which the candles are suspended. — *moulée*, molded candle. — *romaine*, (*Pyro.*) Roman candle.  
**chandellerie**, *f.* candle factory or shop, chandlery.  
**chanfreiner**, *v.t.* chamfer, bevel.  
**change**, *m.* change; exchange.  
**changé**, *p.a.* changed; exchanged.  
**changeant**, *p.a.* changing, changeable, variable.  
**changement**, *m.* changing, change, alteration, variation; (*Railways*) switch. — *de marche*, (*Mach.*) reversing gear. — *d'état*, change of state.

**changer**, *v.t.* change; exchange. *v.i. & r.* change. — *de*, change.

**changeur**, *m.* changer; banker.

**chanson**, *f.* song.

**chant**, *m.* singing; song; melody; chant; canto.

**chantepleure**, *f.* (stop)cock, spigot; sprinkler.

**chanter**, *v.t. & i.* sing; chant.

**chantier**, *m.* yard (for storage or work); stand for barrels, gantry.

**chantignole**, *f.* bracket.

**chantonné**, *a.* (of paper) defective, flawed.

**chantourner**, *v.t.* (Tech.) cut in profile.

**chanvre**, *m.* hemp. — *de Calcutta*, — *de Chine*, jute. — *de la Nouvelle-Zélande*, New Zealand flax (or hemp), *Phormium tenax*. — *de l'Inde*, Indian hemp (*Cannabis sativa*, var. *indica*). — *de Madras*, Madras hemp, sunn (*Crotalaria juncea*). — *de Manille*, Manila hemp, manila (from *Musa textilis*). — *des Indes*, pita hemp, pita. — *de Sisal*, sisal hemp, sisal. — *du Bengale*, jute. — *du Canada*, Canadian hemp (*Apocynum cannabinum*). — *fé-melle*, — *porte-graine*, female hemp. — *mâle*, male hemp.

**chanvreux**, *a.* hempen, hemp.

**chapage**, *m.* maceration (of silk).

**chape**, *f.* cover, lid, cap, capping; (of a still) head; (of a balance) bearing; coating; (Mach.) strap, clasp, catch, loop; (of a mold) cope; molding clay; bed in which tiles are set; silk waste, floss.

**chapeau**, *m.* hat; (Tech.) cap, cover, lid, top, head; (of a still) head; (of beer, etc.) head; (of a chimney) cowl, hood; felt; (Tin) a block of Malacca tin; (Mining) the altered top portion of a vein deposit; (Bot.) pileus. — *de fer*, (Mining) gossan, "eisenhut." *en* —, caplike, bell-shaped.

**chapelet**, *m.* chaplet (wreath, string of beads, or something resembling these); (on liquors) beads, bubbles; chain pump; series. — *électrique*, a set of fuses or charges connected so as to be fired simultaneously.

**chapelle**, *f.* box, case (specif. valve box or case, also cylinder case); chamber (specif. explosion chamber); vault, arched part (as of a furnace); chapel.

**chapellerie**, *f.* hat making; hat trade; hat shop.

**chaperon**, *m.* hood; cover, cap, top, (of a wall) coping; chaperon.

**chapiteau**, *m.* head, cap, cover, hood, dome, top; (of a still) head; (of a column) capital.

**chapitre**, *m.* chapter; subject, head.

**chapon**, *m.* capon; young vine.

**chaque**, *a.* each, every.

**char**, *m.* car; cart, wagon; (Mil.) tank; chariot. — *blindé*, (Mil.) armored car. — *d'assaut*, (Mil.) tank.

**charançon**, *m.* (Zool.) weevil.

**charbon**, *m.* charcoal; char; coal; carbon (as in an electric cell or an arc light); (Med.) anthrax, charbon; (Agric.) smut. — *à coke*, coking coal. — *à courte flamme*, short-flame coal. — *à dessin*, drawing charcoal, charcoal crayon. — *à filtrer*, filtering charcoal. — *à longue flamme*, long-flame coal. — *à lumière*, electric light carbon. — *à mèche*, cored carbon. — *animal*, animal charcoal. — *artificiel*, charcoal prepared by carbonizing a prepared mixture (instead of wood or other natural material), synthetic charcoal (so called). — *à souder*, soldering carbon. — *bactérien*, anthrax. — *bitumineux*, bituminous coal. — *brillant*, glance coal. — *collecteur*, (Elec.) brush. — *de bois*, wood charcoal. — *de braise*, quenched charcoal. — *de cornue*, retort carbon, gas carbon. — *de houille*, coke; anthracite. — *de lumière*, lamp carbon, electric light carbon. — *de Paris*, briquetted fuel made from powdered charcoal, coal dust or the like, with pitch as a binder. — *de pierre*, stone coal (anthracite). — *de sang*, blood charcoal, blood black. — *de saule*, willow charcoal. — *de sucre*, a pure charcoal made from sugar. — *de terre*, (mineral) coal. — *de tourbe*, peat coal. — *de umasse*, vinasse charcoal (esp. that from sugar beets). — *électrique*, electric carbon (either for arc light or for battery). — *en poudre*, charcoal dust, powdered charcoal; coal dust. — *fulminant*, fulminating charcoal (residue obtained by heating tartar emetic to white heat). — *gélisque*, cannel coal. — *graphitique*, graphitic carbon. — *gras*, fat coal, (broadly) soft coal. — *homogène*, solid carbon. — *incombustible*, anthracite. — *luisant*, anthracite. — *maigre*, lean coal. — *minéral*, (mineral) coal. — *minéralisé*, flame carbon. — *plastique*, plastic coal. — *pour piles*, battery carbon. — *roux*, brown (or red) charcoal. — *végétal*, vegetable charcoal.

**charbonnage**, *m.* coal mining; coal mine.

**charbonnaille**, *f.* small coal (or charcoal); (Metal.) a mixture of cinders, sand and clay.

**charbonné**, *p.a.* charred; blackened, marked



with black; drawn with charcoal; (*Agric.*) smutty.

**charbonnée**, *f.* layer of charcoal; charcoal drawing; grilled meat.

**charbonner**, *v.t.* char, carbonize; blacken with charcoal; polish with charcoal. *v.t. & r.* char; deposit carbon.

**charbonnette**, *f.* wood for making charcoal.

**charbonneux**, *a.* of the nature of, or containing, charcoal or carbon, charry, carbonaceous; (*M.d.*) of or pertaining to anthrax.

**charbonnier**, *m.* charcoal burner; charcoal (or coal) dealer; coke oven; stoker, fireman; coal cellar; collier. *a.* pertaining to the charcoal or coal industry.

**charbonnière**, *f.* charcoal pit or oven or kiln.

**charcuterie**, *f.* pork in various forms, or a place where these products are made or sold.

**charcutier**, *m.* pork butcher.

**chardon**, *m.* thistle; teasel. — *béni*, blessed thistle (*Cnicus benedictus*).

**chardonner**, *v.t.* teasel.

**charge**, *f.* charge (in various senses); load; burden; (*Paper*, etc.) loading; head, pressure (as of water); office, responsibility. — *admissible*, working load. — *amorce*, priming charge. — *brute*, total load. — *d'amorçage*, priming charge. — *d'éclatement*, bursting charge. — *de mine*, blasting charge. — *d'épreuve*, test charge; test load. — *de rupture*, breaking load. — *dissimulée*, (*Elec.*) bound charge. — *explosive*, bursting charge. — *induite*, induced charge. — *payante*, — *pratique*, pay load. — *résiduaire*, — *résiduelle*, residual charge. — *utile*, useful load. *en* —, under load; (*Ceram.*) by piling one upon another the articles to be fired.

**chargé**, *p.a.* charged, etc. (see charger); (of liquids) turbid; (of an electric wire) live; (of the sky) overcast. *m.* In such phrases as *chargé d'affaires* (*chargé d'affaires*) and *chargé de cours* (one who conducts a university course although not a professor).

**charge-amorce**, *n.* priming charge.

**chargement**, *m.* charging, etc. (see charger); load, charge, batch; registered letter.

**chargeoir**, *m.* ladle.

**charger**, *v.t.* charge; load; exaggerate; register (a letter). *v.r.* (of liquids) become turbid; (of the sky) become overcast; (with *de*) charge oneself with, undertake.

**chargette**, *f.* (*Expl.*) charging spoon.

**chargeur**, *m.* loader; charger; stoker.

**chargeuse**, *f.* charging apparatus, loader, feeder

**chariot**, *m.* wagon; carriage, trolley, car, truck; (*Mach.*) carriage, carrier, slide, slide rest, traveler; chariot.

**charité**, *f.* charity.

**charmant**, *p.a.* charming.

**charme**, *m.* charin; (*Bot.*) hornbeam.

**charmer**, *v.t.* charm.

**charmot**, *m.* (*Ceram.*) powdered baked clay used for leaning the paste.

**charnière**, *f.* hinge; (turning) joint. *à* —, with hinge(s), hinged.

**charnu**, *a.* fleshy; pulpy.

**charogne**, *f.* carrion.

**charpente**, *f.* frame, framework; framing; timbering, carpentry.

**charpenter**, *v.t.* frame, build, plan; cut for framing.

**charpenterie**, *f.* carpentry.

**charpentier**, *m.* carpenter.

**charpie**, *f.* lint. — *de bois*, wood fiber, wood wool.

**charquer**, *v.t.* dry (meat).

**charrée**, *f.* leached ashes, lye ashes; (*Soda*) exhausted black ash, vat waste.

**charretée**, *f.* cart load, cartful.

**charrette**, *f.* cart, barrow, truck.

**charriage**, *m.* cartage; carrying.

**charrier**, *v.t.* cart; carry.

**charrol**, *m.* carriage, drayage.

**charroyer**, *v.t.* cart, haul.

**charrue**, *f.* plow.

**charte**, *f.* charter.

**chartre**, *f.* charter; prison.

**chartré**, *a.* chartered.

**chartreuse**, *f.* chartreuse (the liqueur).

**chas**, *m.* starch size; (needle) eye; plummet.

**chaseret**, *m.* cheese frame, cheese mold.

**chasse**, *f.* chase, hunting, pursuit; flooding, flushing; air (blast); (of machinery) play; driving tool, set, setter, drift, punch, etc.

**châsse**, *f.* knife edge (of a balance); mounting.

**chasser**, *v.t.* drive out, expel; drive out, drive away; drive; propel; drive in, chase, pursue, hunt.

**chasseur**, *m.* hunter; pursuit plane; fighter (plane). *a.* hunting.

**châssis**, *m.* frame, framework; casing, housing; chassis; (of a window) sash; (*Founding*) flask; (*Photog.*) plate holder.

**chassoir**, *m.* driver (any of various tools).

**chat**, *m.* cat; (*Metal.*) metal escaped in pouring.

**châtaigne**, *f.* chestnut. — *de cheval*, — *d'Inde*, horsechestnut. — *du Brésil*, Brazil nut.

**châtaignier**, *m.* chestnut tree.

**châtain**, *a. & m.* chestnut, chestnut brown.

**châtaire**, *f.* (*Bot.*) catnap.

**château**, *m.* castle; *château*; tower. — *d'eau*, water tower.

**chatoiment**, **chatoïment**, *m.* chatoyancy, chatoyment.

**chaton**, *m.* kitten; (*Bot.*) catkin; setting (of a ring); bezel.

**chatonner**, *v.t.* set (a gem).

**chatouiller**, *v.t.* tickle.

**chatoyant**, *p.a.* chatoyant.

**chatoyement**, *m.* = chatoiment.

**chatoyer**, *v.i.* be chatoyant.

**châtrer**, *v.t.* castrate; prune.

**chaud**, *a.* hot; warm; fresh, recent; expensive. *m.* heat. *à* —, with the use of heat, in a heated state, at a high temperature, hot. *il fait* —, it is hot (or warm).

**chaude**, *f.* heat, heating; brisk fire. *a. fem.* of *chaud*. — *blanc de lune*, — *blanche*, white heat. — *grasse*, melting heat; (*Metal.*) welding heat. — *rouge*, red heat. — *rouge cerise*, cherry-red heat. — *sombre*, dark red heat. — *soudante*, — *suante*, welding heat.

**chaudière**, *f.* boiler; copper, caldron, kettle, pan; (*Sugar*, etc.) evaporator. — *à bière*, — *à brasser*, (*Brewing*) copper, brewing kettle. — *à bouilleurs*, French boiler (a form of cylindrical boiler). — *à brai*, pitch kettle. — *à cuire*, (*Sugar*) evaporator. — *à goudron*, tar pot, tar kettle. — *à haute pression*, high-pressure boiler. — *à lessive*, lye vat. — *alimentaire*, feed boiler. — *à lasser*, (*Tin*) list pot. — *à moût*, wort copper. — *à pression*, pressure boiler. — *à retour de flamme*, return-flame boiler. — *à trempe*, mash tub. — *à tubes d'eau*, water-tube boiler. — *autoclave*, autoclave. — *à vapeur*, steam boiler, boiler. — *de fusion*, smelting crucible, melting pot. — *de raffinage*, refining boiler. — *en tôle ondulée*, corrugated boiler. — *fixe*, stationary boiler. — *multitubulaire*, water-tube boiler. — *sectionnelle*, sectional boiler, water-tube boiler.

**chaudra**, *fut. 3 sing.* (of *chaloir*) will matter.

**chaudron**, *m.* kettle, (small) boiler, caldron, copper, pan.

**chaudronnée**, *f.* kettleful, boilerful.

**chaudronnerie**, *f.* coppersmith's trade;

tinman's trade; kettles, pans, etc., or a place where they are made; boiler factory.

**chaudronnier**, *m.* coppersmith, brazier; dealer in kettles, pans, etc.; boiler maker.

**chauffable**, *a.* capable of being heated, heat-able.

**chauffage**, *m.* heating; warming; firing; fuel. — *à vapeur*, steam heating.

**chauffe**, *f.* heating; firing; distillation; fireplace, hearth (of a furnace); stokehole, firehole; furnace (of a foundry); (*Metal.*) heat.

**chauffe-eau**, *m.* water heater.

**chauffe-moût**, *m.* (*Brewing*) wort heater.

**chauffer**, *v.t.* heat; warm; fire, fire up; urge forward, push. *v.i.* heat; warm; be heated. *v.r.* get hot or warm; warm oneself. — *blanc*, heat white-hot.

**chaufferette**, *f.* a small warming apparatus, as a foot warmer or a chafing dish. — *à l'acétate*, a warmer containing a supersaturated solution of sodium acetate, which gives off heat on crystallizing.

**chaufferie**, *f.* stokehole; range of boilers; boiler house or room; forge; hearth; (*Iron*) chafery.

**chauffe-tubes**, *m.* an apparatus for heating tubes; specif., an attachment which permits a combustion tube to be supported and heated over an ordinary Bunsen burner.

**chauffeur**, *m.* fireman, stoker; chauffeur.

**chauffe-vin**, *m.* a preheater for wine or other alcoholic liquid about to be distilled.

**chauffoir**, *m.* (*Salt*) a shallow basin in which sea water is subjected to the first stage of evaporation.

**chauffure**, *f.* scaling of iron or steel due to overheating; burnt iron.

**chaufour**, *m.* limekiln.

**chaufournerie**, *f.* lime burning.

**chaufournier**, *m.* lime burner.

**chaulage**, *m.* liming; whitewashing.

**chauler**, *v.t.* treat with lime, lime; white-wash.

**chaulier**, *m.* lime burner.

**chaume**, *m.* culm, stem (of grasses); stubble; stubble straw; thatch.

**chausse**, *f.* bag filter, filter bag. — *d'Hippocrate*, Hippocrates's sleeve (a conical cloth filter).

**chaussée**, *f.* road, roadway; highway; ground floor; dike.

**chausser**, *v.t.* put on (stockings, etc.); fit, suit; hull, earth up (plants).

**chaussette**, *f.* sock.

**chaussure**, *f.* footwear; (of a pile) shoe.

chaut, *pr. 3 sing.* (of *chaloir*) matters.

chauve-souris, *f.* bat.

chaux, *f.* lime: calx. — *anhydre*, quicklime. — *arséniatée*, calcium arsenate. — *azotée*, crude calcium cyanamide (commercial name). — *calcinée*, quicklime. — *carbonatée*, calcium carbonate. — *carbonifère*, carboniferous limestone. — *caustique*, caustic lime, quicklime. — *chlorurée*, chloride of lime, bleaching powder. — *commune*, common lime, quicklime. — *d'arsenic*, arsenic trioxide, arsenic(III) oxide. — *de construction*, building lime. — *détrempée*, calcium hydroxide. — *d'enduit*, plastering lime; (lime) stucco. — *de Vienne*, Vienna white (air-slaked lime for polishing). — *éteinte*, slaked lime, calcium hydroxide. — *éteinte à sec*, air-slaked lime. — *fluatée*, calcium fluoride (old name). — *fondue*, lime paste, lime cream. — *grasse*, fat lime, rich lime. — *grossière*, coarse limestone. — *hydratée*, hydrated lime, calcium hydroxide. — *hydraulique*, hydraulic lime. — *légères*, hydraulic lime fines, separated by bolting. — *lourde*, a kind of hydraulic lime which has been subjected to bolting to remove the fines. — *maigre*, lean lime, poor lime. — *marneuse*, marly lime, lime marl. — *métallique*, metallic calx; a blue pigment said to be cobaltous arsenate. — *morte*, dead-burned lime, overburned lime. — *nitratée*, nitrate of lime (calcium nitrate). — *phosphatée*, phosphate of lime (calcium phosphate). — *sodée*, soda lime. — *sulfatée*, sulfate of lime (calcium sulfate). — *vive*, quicklime.

chaux-azote, *m.* (commercial) calcium cyanamide, "lime-nitrogen."

chavica, *n.* (*Bot.*) any plant of the genus *Piper*.

chavirage, chavirement, *m.* upsetting, turning upside down, dumping; capsizing.

chavirer, *v.t. & i.* upset, turn upside down, tip, dump; (*Naut.*) capsize.

chef, *m.* head; chief; foreman. — *d'atelier*, works manager; shop foreman. — *de file*, leader; first member (of a series); (*Mil.*) file leader. — *de place*, (*Glass*) foreman glassblower. — *de travaux*, a person in charge of laboratory work but not lecturing. — *d'ouvriers*, foreman. — *du savonnage*, (*Glass*) a workman who has charge of the supplementary grinding of mirror glass, and who marks the spots to be re-ground. — *fondeur*, (*Glass*) foreman founder. *en* —, in chief; in charge.

chef-d'œuvre, *m.* masterpiece, chef-d'œuvre.

chef-ouvrier, *m.* master workman; foreman.

chélaté, *a.* chelated, chelate.

chélidoine, *f.* (*Bot.*)celandine.

chélidonine, *f.* chelidomine.

chélidonique, *a.* chelidonic.

chemicage, *m.* (*Matches*) dipping (see *chimiquer*).

chemin, *m.* way; path, track, course; road, passage. — *de fer*, railway, railroad. — *avant*, on the way, by the way. — *ferré*, metaled road, macadam road.

cheminée, *f.* chimney; flue, stack, shaft, smokepipe, smoke funnel; fireplace, hearth; flame passage (as in a fuse or primer); chute; (*Metal.*) air hole, blowhole. — *à minerai*, ore chute. — *d'appel*, ventilating flue, ventilating shaft. — *parajour*, a chimney which is also a shade, as on a lamp for a microscope.

cheminement, *m.* channeling; creeping, creep; traveling; advance, progress.

cheminer, *v.i.* go, travel, advance; creep.

chemisage, *m.* casing, jacketing, lining.

chemise, *f.* case, casing, jacket, mantle, shell, cover, wrapper; lining; facing, revetment; shirt; chemise. — *d'eau*, water jacket. — *de cylindre*, cylinder jacket. — *de vapeur*, steam jacket.

chemiser, *v.t.* (put a covering of some kind on), case, jacket, mantle, coat, lute.

chemokinèse, *f.* chemokinesis.

chenal, *m.* channel; gate (of a mold); gutter (of a roof).

chenaux, *pl.* of chenal.

chenavard, *m.* coarse felt.

chêne, *m.* oak (tree or wood). — *à écorce*, tanbark oak (any oak yielding tanbark). — *à feuilles persistantes* (or *vertes*), evergreen oak. — *blanc*, white oak (esp. *Quercus alba*). — *de mer*, fucoid seaweed, sea oak. — *des Indes*, Indian oak, tenk. — *de vie*, live oak. — *liège*, cork oak, cork (*Quercus suber*). — *rouvre*, British oak (*Quercus robur*). — *sauze*, willow oak (*Quercus phellos*). — *vert*, evergreen oak, specif. the holm oak (*Quercus ilex*). — *yeuse*, holm oak (*Quercus ilex*).

chêneau, *m.* gutter, trough, chute.

chênevis, *m.* hemp seed

chênevotte, *f.* woody part of hemp, boon, shave.

chenille, *f.* caterpillar (larva or tractor); chenille.

chénopode, *m.* (*Bot.*) any member of the genus *Chenopodium* (goosefoot). — *an-*

*thelminique*, American wormseed (*Chenopodium anthelminticum*).  
**chénopodée, chénopodiée**, *f.* (*Bot.*) any member of a tribe of plants including *Chenopodium* and other genera.  
**chenu**, *a.* hoar, hoary.  
**chèque**, *m.* (*Com.*) check, cheque.  
**cher**, *a.* dear. *adv.* dear, dearly.  
**chercher**, *v.t.* seek, look for, search for. *aller* —, go in quest of, go to bring, go and bring. — *à*, try to, endeavor to.  
**chercheur**, *m.* finder (optical instrument); research worker; (*Elec.*) search coil; searcher, seeker, hunter. — *à ressort*, (*Radio*) cat whisker.  
**chère**, *a. fem.* of cher. *f.* cheer.  
**chèrement**, *adv.* dearly, dear.  
**chérir**, *v.t.* cherish.  
**cherté**, *f.* dearness.  
**chester**, *m.* Cheshire cheese.  
**chétif**, *a.* poor, weak, wretched, mean.  
**cheval**, *m.* horse; horsepower; donkey engine. (A French or metric horsepower = 75 kg.-meters work per second or 0.986 ordinary horsepower.) *à* —, astride, astraddle, on both sides; on horseback. — *au frein*, brake horsepower. — *de force*, horsepower. — *de frise*, (*Ceram.*) spur, cockspur. — *de vapeur*, steam horsepower; horsepower. (See note at cheval, above.) — *effectif*, effective horsepower. — *électrique*, electric horsepower.  
**cheval-an**, *m.* horsepower-year.  
**chevalet**, *m.* horse (in technical senses), frame, trestle, rack, stand, support; specif. (*Glass*) a stand on which window-glass cylinders are laid; easel. — *de rivière*, (*Leather*) beam, tanner's beam. — *trépiéd*, three-legged stand, tripod.  
**cheval-heure**, *m.* horsepower-hour.  
**chevalier**, *m.* knight.  
**cheval-jour**, *m.* horsepower-day.  
**cheval-vapeur**, *m.* (metric) horsepower. (See note at cheval.)  
**chevauchement**, *m.* lapping, overlapping.  
**chevaux**, *pl.* of cheval.  
**chévé**, *p.a.* hollowed out.  
**chevelu**, *a.* hairy, bearded; long-haired. *m.* hairy growth (as of rootlets), beard.  
**chevelure**, *f.* (head of) hair; (*Astron. & Bot.*) coma; foliage.  
**chever**, *v.t.* hollow out.  
**cheveu**, *m.* hair.  
**cheveux**, *m. pl.* hairs; (collectively) hair.  
**cheville**, *f.* peg; pin, bolt, spike, key, dowel, wedge; ankle.  
**cheviller**, *v.t.* peg, pin, bolt.

**chevillette**, *f.* small pin, small peg.  
**chèvre**, *f.* goat, she-goat; derrick, gin, jack, crane.  
**chevreau**, *m.* kid (animal and leather).  
**chèvrefeuille**, *f.* (*Bot.*) honeysuckle.  
**chevrette**, *f.* (small) gin, jack; tripod; kid.  
**chevreuil**, *m.* roe deer.  
**chevron**, *m.* rafter, beam; crowbar.  
**chevrotain**, *m.* musk deer.  
**chevrotant**, *p.a.* quivering, fluttering.  
**chevroter**, *v.i.* quaver, quiver, flutter.  
**chevrotin**, *m.* kid leather, kid; fawn; musk deer.  
**chevrotine**, *f.* buckshot.  
**chez**, *prep.* at the house of, at the home of, among, with; care of; (with verbs of motion) to the home of, to. — *moi*, — *soi*, — *lui*, at home. *de* — *moi*, from my home, from home.  
**chiasse**, *f.* (*Metal.*) dross, scum.  
**chibou**, *m.* cachibou, cachibou resin.  
**chic**, *m.* skill; fitness; style. *a.* stylish.  
**chicane**, *m.* baffle, baffle plate; obstacle; chicanery. — *annulaire*, annular baffle, doughnut ring. *en* —, in the manner of baffle plates, with broken joints, staggered.  
**chicaner**, *v.t.* provide with baffles, baffle.  
**chiche**, *a.* scanty, sparing. *f.* chick-pea.  
**chicorée**, *f.* chicory. — *frisée*, endive.  
**chicot**, *m.* stub, snag, stump.  
**chicotin**, *m.* extract of colocynth; extract of aloes.  
**chien**, *m.* dog (animal or gripping device); a small car running on rails, for use in factories; (of firearms) hammer, cocking piece.  
**chiendent**, *m.* couch grass; (*Pharm.*) triticum. — *de mer*, — *marin*, wrack, sea wrack. — *fossile*, amianthus. — *officinal*, *Agropyron repens*.  
**chiffon**, *m.* rag; scrap; cotton waste; (*pl.*) dress, fashions. — *de nettoyage*, — *d'essuyage*, wiping cloth, dust cloth; cotton waste.  
**chiffonnier**, *m.* rag man, junk man; rag sorter; chiffonier. *a.* pertaining to rags or junk.  
**chiffable**, *a.* calculable, cipherable.  
**chiffage**, *m.* numbering, etc. (see *chiffrer*); valuation.  
**chiffraison**, *f.* graduation figures, graduation.  
**chiffre**, *m.* figure; numeral, digit; cipher. — *arabe*, Arabic numeral or figure. — *d'affaires*, volume of business. — *du dossier*, file number, (often) serial number. — *romain*, Roman numeral.

**chiffre**, *v.t.* number; figure, express in figures; calculate; write in cipher. *v.i.* cipher, calculate.

**Chili**, *m.* Chile.

**chilien**, *a.* Chilean, of Chile. *m. (cap.)* Chilean.

**chimiatre**, *m.* introchemist.

**chimiatric**, *f.* chemistry, iatrochemistry.

**chimiatricque**, *a.* chemiatic, iatrochemical.

**chimiatriquement**, *adv.* iatrochemically.

**chimicage**, *m.* (*Matches*) dipping. (See *chimiquer*.)

**chimico-bactérien**, *a.* chemicobacterial.

**chimico-légal**, *a.* chemicolegal.

**chimico-minéralogique**, *a.* chemicomineralogical.

**chimico-physique**, *a.* chemicophysical.

**chimie**, *f.* chemistry. — *agricole*, agricultural chemistry. — *alimentaire*, food chemistry. — *analytique*, analytical chemistry. — *appliquée*, applied chemistry. — *biologique*, biological chemistry. — *industrielle*, industrial chemistry. — *inorganique*, inorganic chemistry. — *légale*, legal (or forensic) chemistry. — *minérale*, inorganic chemistry. — *organique*, organic chemistry. — *supérieure*, advanced chemistry. — *technique*, technical chemistry. — *théorique*, theoretical chemistry. — *végétale*, plant chemistry.

**chimie-physique**, *f.* physical chemistry.

**chimiluminescence**, *f.* chemiluminescence.

**chimio-**, chemo-, chemio-, chemi-.

**chimio-caustique**, *f.* chemical cauterization.

**chimiluminescence**, *f.* chemiluminescence.

**chimiomorphose**, *f.* chemomorphosis.

**chimiorécepteur**, *m.* chemoreceptor, chemoreceptor.

**chimiosynthèse**, *f.* chemosynthesis.

**chimiosynthétique**, *a.* chemosynthetic.

**chimiotactique**, *a.* chemotactic.

**chimiotaxie**, *f.* chemotaxis.

**chimiotaxique**, *a.* chemotactic.

**chimiothérapie**, *f.* chemotherapy.

**chimiothérapique**, *a.* chemotherapeutic.

**chimiotropique**, *a.* chemotropic.

**chimiotropisme**, *m.* chemotropism.

**chimiquage**, *m.* (*Matches*) dipping (see *chimiquer*).

**chimique**, *a.* chemical.

**chimiquement**, *adv.* chemically.

**chimiquer**, *v.t.* dip (*matchsticks*) into the inflammable composition.

**chimiqueur**, *m.* (*Matches*) composition attendant.

**chimisme**, *m.* chemism (esp. in the sense of chemical phenomena).

**chimiste**, *m.* chemist. — *analyste*, = chimiste-analyste. — *conseil*, consulting chemist. — *d'industrie*, industrial chemist. — *essayeur*, chemist-assayer. — *indienneur*, chemist in a calico printery, print chemist. — *metallurgiste*, metallurgical chemist. — *organicien*, organic chemist. — *spécialiste*, one who is a specialist in some particular branch of chemistry, specializing chemist.

**chimiste-analyste**, *m.* analytical chemist (esp. one who has completed the regular three-year course and received a diploma).

**chimiste-coloriste**, *m.* color chemist, dye chemist.

**chimotypie**, *f.* chemitypy, chemitype.

**chimurgie**, *f.* chemurgy.

**chimoine**, *m.* a kind of imitation marble.

**chimométrie**, *f.* determination of percentage composition.

**chimylle**, *a.* chimyl.

**china**, *m.* chinaroot (from *Smilax china*); cinchona bark, Peruvian bark.

**chinage**, *m.* clouding (as of fabrics).

**chinagrass**, *m.* ramie, China grass.

**chinaphthol**, *m.* quinaphthol.

**Chine**, *f.* China.

**chiner**, *v.t.* cloud (as fabrics), render chiné.

**chinois**, *a.* Chinese.

**chinoline**, *f.* quinoline.

**chitone**, *f.* quinone.

**chio**, *m.* (*Metal*.) taphole.

**chipage**, *m.* (*Leather*) infiltration.

**chiper**, *v.t.* (*Leather*) infiltrate with tan liquor.

**chiquer**, *v.t. & i.* chew.

**chiraz**, *n.* a Persian liqueur.

**chirette**, *f.* (*Bot. & Pharm.*) chirata.

**chiroline**, *f.* cheirolin.

**chirurgical**, *a.* surgical.

**chirurgie**, *f.* surgery.

**chirurgien**, *m.* surgeon.

**chirurgique**, *a.* surgical.

**chitine**, *f.* chitin.

**chitineux**, *a.* chitinous.

**chitosane**, *m.* chitosan.

**chlor-**. (*Org. Chem.*) chlor-, chloro- (latter preferred).

**chlorable**, *a.* chlorinatable.

**chloracétate**, *m.* chloroacetate.

**chloracétique**, *a.* chloroacetic.

**chloracide**, *m.* chloro acid.

**chlorage**, *m.* chloring.

**chloraldéhyde**, *m.* chloroacetaldehyde.

**chloramidure**, *m.* chloramide, chloroamide.

— *de mercure*, mercury chloramide, amino-mercuric chloride.

**chloranile**, *m.* chloranil, tetrachloroquinone.

**chlorate**, *m.* chlorate. — *de potasse*, po-



- tassium chlorate, chlorate of potash. — *de soude*, sodium chlorate.
- chloraté**, *a.* containing chlorate, chlorate (as, *poudre chloraté*, chlorate powder).
- chloration**, *f.* chlorination.
- chloraurate**, *m.* chloroaurate.
- chloraurique**, *a.* chloroauric.
- chlorazotique**, *a.* nitrohydrochloric, nitro-muriatic.
- chlore**, *m.* chlorine. — *liquide*, liquid chlorine; (sometimes, *Pharm.*) chlorine water.
- chloré**, *p.a.* chlorinated, containing chlorine, chloro.
- chlorer**, *v.t.* chlorinate.
- chloréther**, *m.* chloro ether; specif., 1-chloroethyl ethyl ether.
- chloréthyle**, *m.* ethyl chloride, chloroethane.
- chloreux**, *a.* chlorous.
- chlorhydratation**, *f.* hydrochlorination.
- chlorhydrate**, *m.* hydrochloride. — *d'ammoniaque*, ammonium chloride.
- chlorhydraté**, *a.* treated or combined with hydrochloric acid, hydrochlorinated.
- chlorhydrater**, *v.t.* hydrochlorinate.
- chlorhydrine**, *f.* chlorohydrin, chlorhydrin. — *chromique*, chromyl chloride. — *sulfurique*, chlorosulfonic acid.
- chlorhydrique**, *a.* hydrochloric.
- chlorhydrure**, *m.* hydrochloride.
- chlorine**, *f.* chlorin.
- chlorique**, *a.* chloric.
- chlorité**, *a.* chloritic.
- chloroamidure**, **chloro-amidure**, *m.* = chloramidure.
- chloroanémie**, *f.* (*Med.*) chloranemia.
- chloro-antimonié**, *a.* containing, or combined with, chlorine and antimony.
- chloro-arséniaté**, *a.* (*Min.*) containing or combined with chlorine and arsenic acid.
- chloro-aurique**, *a.* chloroauric.
- chlorobenzine**, *f.* chlorobenzene.
- chlorobromé**, *a.* containing, or combined with, chlorine and bromine, bromochloro.
- chlorobromure**, *m.* chlorobromide.
- chloro-carbonaté**, *a.* chlorocarbonate of (chloroformate of).
- chloro-carbonique**, *a.* chlorocarbonic. *acide* —, phosgene (*Obs.*); chloroformic acid ( $\text{ClCO}_2\text{H}$ ).
- chlorochromate**, *m.* chlorochromate, specif. chlorochromate(VI).
- chlorochromique**, *a.* chlorochromic, specif. chlorochromic(VI).
- chlorocyanure**, *m.* chlorocyanide.
- chloro-éthylène**, *f.* chlorethylin, chloro-ethylin (compound of the type  $\text{ClR''OC}_2\text{H}_5$ ).
- chlorofluorure**, *m.* chlorofluoride.
- chloroformation**, *f.* chloroforming.
- chloroforme**, *m.* chloroform. — *anesthésique*, (*Pharm.*) chloroform.
- chloroformer**, *v.t.* chloroform.
- chloroformiate**, *m.* chloroformate.
- chloroformique**, *a.* chloroformic, of or pertaining to chloroform; chloroformic (acid).
- chloroformisation**, *f.* chloroforming, chloroformization.
- chloroformiser**, *v.t.* chloroform, chloroformize.
- chlorogénine**, *f.* chlorogenine (alstonine); chlorogenin (the "genin").
- chloriodure**, *m.* iodochloride, chloriodide; chloriodate(I),  $\text{MIO}_2$ ; chloriodate(III),  $\text{MIO}_4$ .
- chloro-iridite**, *m.* chloroiridite, chloroiridate(III).
- chlorolyseur**, *m.* an electrolytic chlorine-generating apparatus.
- chlorométhylate**, *m.* methochloride.
- chloromètre**, *m.* chlorometer.
- chlorométrie**, *f.* chlorometry.
- chlorométrique**, *a.* chlorometric.
- chloronitré**, *a.* containing or combined with chlorine and the nitro group, chloronitro.
- chlorophylle**, *f.* chlorophyll, chlorophyl.
- chlorophyllien**, *a.* of or pertaining to chlorophyll.
- chlorophylline**, *f.* chlorophyllin.
- chloropicrine**, *f.* chloropicrin.
- chloroplatinate**, *m.* chloroplatinate, specif. chloroplatinate(IV). — *d'ammoniaque*, ammonium chloroplatinate.
- chloroplatineux**, *a.* chloroplatinous, chloroplatinic(II).
- chloroplatinique**, *a.* chloroplatinic, specif. chloroplatinic(IV).
- chloroplatinite**, *m.* chloroplatinite, chloroplatinate(II).
- chloroplumbate**, *m.* chloroplumbate, chloroplumbate(IV).
- chlorose**, *f.* chlorosis.
- chlorosel**, *m.* chloro salt, double chloride.
- chlorostannate**, *m.* chlorostannate, specif. chlorostannate(IV).
- chlorostanneux**, *a.* chlorostannous, chlorostannic(II).
- chlorostannique**, *a.* chlorostannic, specif. chlorostannic(IV).
- chlorostannite**, *m.* chlorostannite, chlorostannate(II).
- chlorosubstitué**, *a.* chloro-substituted, chloro.
- chlorosulfoné**, *a.* containing or combined with chlorine and the sulfonic group, chlorosulfo.

**chlorosulfure**, *m.* chlorosulfide.  
**chlorotitanate**, *m.* chlorotitanate, chlorotitanate(IV).  
**chlorotitanique**, *a.* chlorotitanic, chlorotitanic(IV).  
**chloroxycarbonique**, *a.* In the phrase *ether chloroxycarbonique*, ethyl chloroformate.  
**chloroxyde**, *m.* oxychloride.  
**chlorurable**, *a.* chlorinatable, chloridizable.  
**chlorurage**, *m.* chlorination, etc. (see chlorurer); (*Photog.*) specif., intensification with gold chloride.  
**chlorurant**, *p.a.* chlorinating, etc. (see chlorurer). *m.* chlorinating (or chloridizing) agent.  
**chloruration**, *f.* chlorination, etc. (see chlorurer).  
**chlorure**, *m.* chloride. — *acide*, acid chloride. — *basique de bismuth*, bismuth oxide chloride, bismuth oxychloride. — *calcaïque*, calcium chloride. — *cuvreux*, cuprous chloride, copper(I) chloride. — *cuprique*, cupric chloride, copper(II) chloride. — *d'acétyle*, acetyl chloride. — *d'antimoine*, antimony chloride. — *d'argent*, silver chloride. — *d'azote*, nitrogen chloride. — *de carbone*, carbon chloride, specif. carbon tetrachloride. — *de chaux*, chloride of lime, bleaching powder, chlorinated lime. — *de chaux liquide*, (*Pharm.*) solution of chlorinated lime. — *décolorant*, a chlorine compound that bleaches, as bleaching powder or a hypochlorite. — *de cuivre*, copper chloride, specif. cupric chloride, copper(II) chloride. — *de fer*, iron chloride, specif. ferric chloride, iron(III) chloride. — *de Jdm.*, hexachlorobenzene. — *de manganèse*, manganese chloride, specif. manganous chloride, manganese(II) chloride. — *de mercure*, mercury chloride. — *de mercure(bi)*, mercuric chloride, mercury(II) chloride. — *de mercure(proto)*, mercurous chloride, mercury(I) chloride. — *de méthyle*, methyl chloride, chloromethane. — *de phosphore*, phosphorus chloride. — *de phosphore(per)*, phosphorus pentachloride, phosphorus(V) chloride. — *de platine*, platinum chloride, specif. platinum chloride, platinum(IV) chloride. — *de plomb*, lead chloride. — *de potasse*, eau de Javel, Javel water. — *de potassium*, potassium chloride. — *de sodium*, sodium chloride. — *de soude*, — *de soude liquide*, solution of chlorinated soda, Labarraque's solution. — *de soufre*, sulfur chloride, specif. the monochloride,  $S_2Cl_2$ .

— *d'étain*, tin chloride. — *d'étain(proto)*, stannous chloride, tin(II) chloride. — *d'éthyle*, ethyl chloride, chloroethane. — *d'éthylène*, ethylene chloride, 1,2-dichloroethane. — *de zinc liquide*, (*Pharm.*) solution of zinc chloride. — *d'hydrargyre*, mercury chloride, specif. mercuric chloride. — *d'or*, gold chloride, specif. auric chloride, gold(III) chloride. — *ferreux*, ferrous chloride, iron(II) chloride. — *ferrique*, ferric chloride, iron(III) chloride. — *ferrique liquide*, (*Pharm.*) solution of ferric chloride. — *mercureux*, mercurous chloride, mercury(I) chloride. — *mercurique*, mercuric chloride, mercury(II) chloride. — *stanneux*, stannous chloride, tin(II) chloride.  
**chloruré**, *p.a.* chlorinated, chloridized, containing chlorine.  
**chlorurer**, *v.t.* chlorinate, chloridize, chloridate. (*Chlorinate* always implies impregnation or combination with chlorine; *chloridize* and *chloridate*, esp. the latter, may also denote impregnation with a chloride. *Chlorurer* is used in both senses.)  
**chlorurimètre**, *m.* chlorometer.  
**choc**, *m.* shock, collision, impact; knocking. — *direct*, normal impact. — *oblique*, oblique impact.  
**chocolat**, *m. & a.* chocolate. — *au lait*, milk chocolate. — *en poudre*, chocolate powder.  
**chocolaterie**, *f.* chocolate manufacture; chocolate factory.  
**chocolatier**, *m.* chocolate maker or dealer.  
**chœur**, *m.* chorus; choir.  
**choir**, *v.i.* fall.  
**choiseur**, *m.* chooser; selector.  
**choisi**, *p.a.* chosen, picked, selected; select, choice. *m.* choice article; chosen person.  
**choisir**, *v.t.* choose, select, pick, sort.  
**choix**, *m.* choice, selection. *de* —, (with a noun) preferred, best.  
**cholagogue**, *m. & a.* (*Med.*) cholagog(ue).  
**cholélique**, *a.* choleic (deoxycholic).  
**cholélithe**, *n.* gallstone, biliary calculus.  
**cholémie**, *f.* (*Med.*) cholemia, cholæmia.  
**cholérique**, *a.* (*Med.*) cholera, choleraic.  
**cholestérine**, *f.* cholesterol.  
**cholestérique**, *a.* cholesteric.  
**cholestéryle**, *m.* cholesteryl.  
**choliémie**, *f.* (*Med.*) choliemia.  
**choline**, *f.* choline.  
**cholique**, *a.* cholic.  
**cholurie**, *f.* (*Med.*) choluria.  
**chômage**, *m.* stoppage, standing idle, inactivity, dead season, slack time; unemployment.

**chômer**, *v.i.* suspend work, stand idle; not to work; strike; be out of work; stand in need.

**chondrine**, *f.* chondrin.

**chondrogène**, *a.* chondrigenous. *m.* chondrigen.

**choquer**, *v.t.* strike against, collide with; attack; shock.

**chorée**, *f.* (*Med.*) chorea.

**choroïde**, *f.* (*Anat.*) choroid.

**chose**, *f.* thing; matter, affair; property. *quelque* —, something, anything.

**chou**, *m.* cabbage. — *frisé*, kale. — *marin*, sea kale (*Crambe maritima*). — *palmiste*, palm cabbage; cabbage palm. — *potager*, common cabbage. — *vert*, kale. *choux de Bruxelles*, Brussels sprouts.

**choucroute**, *f.* sauerkraut, pickled cabbage.

**chouette**, *f.* owl.

**chou-fleur**, *m.* cauliflower.

**chou-navet**, *m.* rutabaga.

**chou-rave**, *m.* kohlrabi.

**choux**, *pl.* of chou.

**chrême**, *m.* chrism, consecrated oil.

**chrétien**, *a.* Christian.

**chrisme-marine**, *f.* (*Bot.*) samphire, specif. sea samphire (*Crithmum maritimum*) and marsh samphire or glasswort (*Salicornia herbacea*).

**chromaffine**, *a.* chromaffin, chromaffinic.

**chromage**, *m.* chromium plating.

**chromammonique**, *a.* chromammine, chromammono.

**chromane**, *m.* chroman (dihydrobenzopyran).

**chromatable**, *a.* (*Dyeing*) chromable.

**chromatage**, *m.* chromating, (*Dyeing*) chroming.

**chromate**, *m.* chromate. — *acide*, dichromate. — (*bi*) *de potasse*, potassium dichromate, potassium bichromate. — *de baryte*, barium chromate. — *de plomb*, lead chromate. — *de potasse*, potassium chromate.

**chromaté**, *p.a.* chromated, chromed; chromate of.

**chromater**, *v.t.* chromate, (*Dyeing*) chrome.

**chromatie**, *f.* chromatism.

**chromatine**, *f.* (*Biol.*) chromatin.

**chromatique**, *a.* chromatic.

**chromatiquement**, *adv.* chromatically.

**chromatiser**, *v.t.* render chromatic.

**chromatisme**, *m.* chromatism.

**chromatochlorhydrique**, *a.* chlorochromic(VI).

**chromatochlorure**, *m.* chlorochromate(VI).

**chromatofluorhydrique**, *a.* fluochromic(VI).

**chromatofluorure**, *m.* fluochromate(VI).

**chromatogène**, *a.* chromogenic. *m.* chromogen.

**chromatographie**, *f.* chromatography.

**chromatographique**, *a.* chromatographic.

**chromatographiquement**, *adv.* chromatographically.

**chromatohalogénure**, *m.* halochromate(VI).

**chromatolyse**, *f.* chromatolysis.

**chrome**, *m.* chromium, (in certain phrases) chrome.

**chromé**, *a.* containing or combined with chromium; chromium-plated; (*Leather*) chrome-tanned.

**chromene**, *m.* chromene (benzopyran).

**chromeux**, *a.* chromous.

**chromicyanure**, *m.* chromicyanide, cyanochromate(III).

**chromifère**, *a.* chromiferous.

**chromihexacyanure**, *m.* cyanochromate(III).

**chromique**, *a.* chromic.

**chromisel**, *m.* (complex) chromium(III) salt.

**chromisme**, *m.* chromatism.

**chromite**, *n.* chromite. — *de fer*, (*Min.*) chromite, chrome iron ore.

**chromocre**, *m.* chrome ocher (earthy  $\text{Cr}_2\text{O}_3$ ).

**chromocyanhydrique**, *a.* cyanochromic(II).

**chromocyanure**, *m.* chromocyanide, cyanochromate(II).

**chromogène**, *a.* chromogenic. *m.* chromogen.

**chromogénèse**, *f.* chromogenesis.

**chromogénique**, *a.* chromogenic.

**chromohexacyanhydrique**, *a.* cyanochromic(II).

**chromohexacyanure**, *m.* cyanochromate(II).

**chromophile**, *a.* (*Biol.*) chromophilous.

**chromoprotéide**, *m.* chromoprotein.

**chromosel**, *m.* (complex) chromium(II) salt.

**chromosulfurique**, *a.* chromosulfuric.

**chromotropique**, *a.* chromotropic (acid).

**chromyle**, *m.* chromyl.

**chronique**, *a.* chronic. *f.* chronicle.

**chronométrage**, *m.* (exact) timing.

**chronomètre**, *m.* chronometer.

**chronométrique**, *a.* chronometric(al).

**chrysalide**, *f.* chrysalis.

**chrysanthème**, *m.* chrysanthemum.

**chrysanthémoside**, *m.* chrysanthemin.

**chrysarobine**, *f.* chrysarobin.

**chrysobéryl**, **chrysobéril**, *m.* chrysoberyl.

**chrysocale**, **chrysochalque**, *m.* an imitation gold composed of copper, tin and zinc.  
**chrysocétone**, *f.* chrysoketone.  
**chrysocolle**, *f.* (*Min.*) chrysocollo.  
**chrysolithe**, *f.* (*Min.*) chrysolite.  
**chrysophanique**, *a.* chrysophanic.  
**chu**, *p.a.* (of choir) fallen.  
**chuchoter**, *v.t. & t.* whisper.  
**chute**, *f.* fall; drop; falling; failure; ruin; (*Metal.*) rejected end of an ingot; (*pl.*) refuse. — *d'eau*, waterfall; head of water. — *de potentiel*, fall of potential, drop of potential. — *du bas*, (*Metal.*) rejected lower end. — *du haut*, (*Metal.*) rejected upper end.  
**chx.**, abbrev. (*chevaux*) horsepower.  
**chylaire**, *a.* chylous, chylaceous.  
**chyleux**, *a.* chylous, chylaceous.  
**chyllifier**, *v.t.* chylify.  
**chylurie**, *f.* (*Med.*) chyluria.  
**chymifier**, *v.t.* chymify.  
**Chypre**, *f.* Cyprus.  
**chypre**, *m.* Cyprian wine.  
**ci**, *adv.* here; now. (*Ci* may be attached to a word to limit the meaning of *ce*, *cette*, *celui*, etc.; as, *cette homme-ci*, this man; *celui-ci*, this one, this, the latter. Its opposite is *là*. *Ci* is also used in accounts to indicate a product; as, *6 cornues à 1 franc, ci 6 francs.*) *de —*, *de là*, here and there. *par —*, *par là*, here and there; now and then; hither and thither.  
**ci-après**, *adv.* below, hereafter.  
**cible**, *f.* target.  
**ciboule**, *f.* Welsh onion (*Allium fistulosum*).  
**ciboulette**, *f.* chives.  
**cicatrice**, *f.* scar, cicatrix.  
**cicatrisant**, *p.a.* cicatrisive, cicatrizant. *m.* cicatrizant.  
**cicatriser**, *v.t.* cicatrize, heal; cicatrize, scar.  
**cicéro**, *m.* pica, 12-point (type).  
**cicérole**, *f.*, **cicer**, *m.* chick-pea.  
**ci-contre**, *adv.* opposite.  
**cicutaire**, *f.* = ciguë.  
**cicuté**, *a.* containing hemlock.  
**cicutine**, *f.* cicutine.  
**ci-dessous**, *adv.* below, underneath.  
**ci-dessus**, *adv.* above.  
**ci-devant**, *adv.* formerly, previously. *a.* former, late, ex-.  
**cidre**, *m.* cider. — *doux*, sweet cider, new cider.  
**cidrerie**, *f.* cider factory, cider mill.  
**cidromel**, *n.* a fermented drink made from cider and honey.

**Cie.**, **Cie**, abbrev. (*Compagnie*) Company, Co.  
**ciel**, *m.* sky; heaven; roof (as of a mine); crown, top (as of a furnace or boiler); canopy. — *à — couvert*, under cover. — *à — ouvert*, under the open sky, without cover, open. — *couvert*, clouded sky, cloudy weather.  
**cierge**, *m.* candle, wax candle (esp. for ceremonial use); (*Bot.*) cereus; (*Bot.*) mullein. — *à grandes fleurs*, night-blooming cereus.  
**cierger**, *v.t.* wax.  
**ciergier**, *m.* one who makes or sells wax candles.  
**cieux**, *pl.* of ciel.  
**cigare**, *m.* cigar.  
**cigogne**, *f.* stork; crank, crank lever.  
**ciguë**, *f.* (*Bot.*) hemlock. — *officinale*, — *ordinaire*, *Conium maculatum*. — *virguse*, water hemlock (*Cicuta virosa*).  
**ci-inclus**, *a.* enclosed (herewith).  
**ci-joint**, *a.* (given) herewith, annexed.  
**cil**, *m.* eyelash; (*Biol.*, etc.) cilium, hair.  
**ciliaire**, *a.* ciliary.  
**ciller**, *v.i.* wink, blink.  
**cime**, *f.* summit, top; (*Bot.*) cyme.  
**ciment**, *m.* cement. — *anglais*, Keene's cement. — *à prise lente*, slow-setting cement. — *à prise rapide*, quick-setting cement. — *armé*, reinforced cement. — *artificiel*, artificial cement. — *de Boulogne*, Roman cement. — *de fer*, iron-rust cement (*Fe*, *S*, *NH<sub>4</sub>Cl*). — *de grappiers*, see grappiers. — *de laitier*, — *de scories*, slag cement. — *de Paris*, a cement made by borating stucco plaster. — *fondue*, alumina cement. — *hydraulique*, hydraulic cement. — *métallique*, metallic cement. — *naturel*, natural cement. — *Portland*, Portland cement. — *pouzzolane*, pozzuolanic cement, pozzuolana. — *prompt*, quick-setting cement. — *romain*, Roman cement. — *Sorel*, Sorel cement, magnesium oxychloride cement.  
**cimentage**, *m.* cementing; cementation.  
**cimentaire**, *a.* pertaining to cement, cement.  
**cimentation**, *f.* cementation.  
**cimenter**, *v.t.* cement; seal; (*Glass*) varnish.  
**cimenterie**, *f.* cement plant.  
**cimentier**, *m.* cement maker or user.  
**cimetière**, *m.* cemetery.  
**cimicifuge**, *a.* bug-expelling. *f.* bugbane.  
**cimolée**, *f.* cimolite; pipeclay; the ooze from a grindstone.

**cinabarin**, *a.* vermillion.

**cinabre**, *m.* cinnabar; (as a color) vermillion. — *d'antimoine*, antimony cinnabar, antimony vermillion. — *vert*, green cinnabar (green pigment containing chrome yellow and Prussian blue).

**cinchonamine**, *f.* cinchonamine.

**cinchonine**, *f.* cinchonine.

**cinchonidine**, *f.* cinchonidine.

**cinchonine**, *f.* cinchonine.

**cinchoninique**, *a.* cinchoninic (4-quinoline-carboxylic).

**cinchonique**, *a.* cinchonic. *acide* —, cinchonic acid (tetrahydro-6-keto-2*H*-pyran-3,4-dicarboxylic acid); less properly, cinchoninic acid.

**cinéfaction**, *f.* ashing, incineration.

**cinéma**, *m.* motion picture(s), cinema.

**cinématique**, *a.* kinematic(al). *f.* kinematics.

**cinématiquement**, *adv.* kinematically.

**cinène**, *m.* cinene (dipentene, inactive limonene).

**cinéol**, *m.* cineole.

**cinération**, *f.* cineration, incineration.

**cinériforme**, *a.* in the form of or resembling ashes.

**cinérîte**, *f.* a fine-grained tufa.

**cinet**, **cinète**, *a.* kinetic.

**cinétique**, *a.* kinetic. *f.* kinetics. — *chimique*, chemical kinetics.

**cinétiquement**, *adv.* kinetically.

**cinglage**, *m.* (*Metal.*) shingling; sailing, course.

**cinglard**, *m.* shingling hammer.

**cingler**, *v.t.* (*Metal.*) shingle; lash, switch.

**cingleresse**, *f.* shingling tongs.

**cingleur**, *m.* shingler, squeezer. *a.* shingling. — *rotatif*, shingling rolls.

**cingleuse**, *f.* (*Metal.*) shingler, squeezer.

**cinnabre**, *m.* = cinabre.

**cinname**, *m.* cinnamon tree (*Cinnamomum* species); cinnamon.

**cinnaméine**, *f.* cinnamein.

**cinnamène**, *m.* cinnamene (styrene).

**cinnamide**, *f.* cinnamamide, cinnamic amide.

**cinnamique**, *a.* cinnamic.

**cinnamome**, **cinnamone**, *m.* = cinname.

**cinnamoyle**, *m.* cinnamoyl.

**cinnamyle**, *m.* cinnamyl.

**cinnoline**, *f.* cinnoline.

**cinq**, *a. & m.* five; fifth.

**cinquantaine**, *f.* fifty (as a round number); fiftieth year or anniversary.

**cinquante**, *a.* fifty; fiftieth. *m.* fifty.

**cinquantième**, *a. & m.* fiftieth.

**cinquième**, *a. & m.* fifth.

**cintrage**, *m.* bending, etc. (see *cintrer*); specif., plate bending.

**cintré**, *m.* bend, curve, bow, arch.

**cintré**, *p.a.* bent, etc. (see *cintrer*).

**cintrément**, *m.* bending, etc. (see *cintrer*).

**cintrer**, *v.t.* bend, curve, bow, arch, camber.

**cipolin**, *m.* cipolin, cipolino (marble).

**cirage**, *m.* waxing, etc. (see *cirer*); blacking (for shoes); polishing (of leather); polish (for leather); varnish.

**circonférence**, *f.* circumference.

**circonflexe**, *a.* circumflex; crooked, twisted.

**circonlocution**, *f.* circumlocution.

**circonscription**, *f.* circumscription; subdivision, division (limited area).

**circonscrire**, *v.t.* circumscribe.

**circonstance**, *f.* circumstance.

**circonstancié**, *a.* detailed.

**circuit**, *m.* circuit; lap. — *amortisseur*, damping circuit. — *d'accord*, resonance circuit. — *d'alimentation*, supply circuit. — *d'arrivée*, incoming circuit. — *de charge*, charging circuit. — *de décharge*, discharging circuit. — *dérivé*, (*Elec.*) derived circuit, shunt circuit. — *d'excitation*, field circuit. — *primaire*, primary circuit. — *secondaire*, secondary circuit. *hors* —, (*Elec.*) disconnected.

**circulaire**, *a.* circular. *f.* circular; circle.

**circulairement**, *adv.* circularly.

**circulant**, *p.a.* circulating, in circulation.

**circularité**, *f.* circularity.

**circulation**, *f.* circulation; (*Com.*) traffic.

**circulatoire**, *a.* circulatory.

**circuler**, *v.i.* circulate; move round. *faire* —, circulate; cause to move about.

**cire**, *f.* wax; wax candle. — *à cacheter*, sealing wax. — *à parquets*, floor wax. — *blanche*, white wax, bleached wax. — *d'abeille(s)*, beeswax. — *d'aucuba*, ocuba wax. — *de Chine*, Chinese wax. — *de cirier*, myrtle wax. — *de lin*, flax wax. — *de myrica*, myrtle wax. — *de palmier*, palm wax. — *des dorcurs*, gilder's wax. — *d'Espagne*, Spanish wax, sealing wax. — *de suint*, wax from suint, wool wax. — *d'insectes*, insect wax, esp. Chinese wax. — *du Japon*, Japan wax. — *fossile*, fossil wax, ceresin. — *jaune*, yellow wax. — *laque*, lac wax. — *minérale*, mineral wax, ozocerite. — *vierge*, virgin wax.

**ciré**, *p.a.* waxed, etc. (see *cirer*).

**cirer**, *v.t.* wax; black (shoes); polish (leather); varnish; waterproof.

**cireux**, *a.* waxy.

**cirier**, *m.* wax myrtle (*Myrica* sp., esp. *M. cerifera*); wax Chandler. *a.* wax-producing.



ciron, *m.* (Zool.) mite.  
 cirrhose, *f.* (Med.) cirrhosis.  
 cirure, *m.* waxing, coating of wax.  
 cisailage, *m.* shearing, cutting.  
 cisaille, *f.* clippings, cuttings, parings (from coins); (*pl.*) shears (for cutting metal, trimming hedges or the like), nippers (for wire); cutter (for trimming paper).  
 cisaillement, *m.* shearing; shearing stress; cutting.  
 cisailer, *v.t.* shear, cut (with shears), clip.  
 cisailleuse, *f.* cutter, shears.  
 ciseau, *m.* chisel; (*pl.*, ciseaux) scissors. (small) shears. — *à bois*, wood chisel. — *à chaud*, hot chisel. — *à froid*, cold chisel. — *de calfat*, calking iron.  
 ciseler, *v.t.* chisel, cut; chase; engrave; prune.  
 ciselure, *f.* chasing, engraving; chased work.  
 cisolres, *f. pl.* bench shears.  
 cissoïde, *f.* (Math.) cissoid.  
 ciste, *m.* (Bot.) Cistus, rockrose.  
 cité, *f.* city. *p.a.* cited.  
 citer, *v.t.* cite.  
 citerne, *f.* cistern; tank; tanker; water boat.  
 citerneau, *m.* small cistern.  
 citoyen, *m.*, citoyenne, *f.* citizen.  
 citraconique, *a.* citraconic.  
 citragon, *m.* garden balm (*Melissa officinalis*).  
 citrate, *m.* citrate. — *d'ammoniaque*, ammonium citrate. — *d'ammoniaque liquide*, (Pharm.) solution of ammonium citrate. — *de fer ammoniacal*, (Pharm.) ferric ammonium citrate. — *de lithine*, lithium citrate. — *de potasse*, potassium citrate. — *de sesquioxyde de fer*, ferric citrate. — *de soude*, sodium citrate.  
 citraté, *a.* citrated.  
 citrène, *f.* citrene (*d-limonene*).  
 citrin, *a.* citrine.  
 citrine, *f.* lemon oil.  
 citrique, *a.* citric.  
 citro-magnésien, *a.* In the phrase *liqueur citro-magnésienne*, an ammoniacal magnesium citrate solution used to precipitate phosphoric acid.  
 citron, *m.* lemon; any fruit from the genus *Citrus* (including esp. lemon, lime and citron). *a.* lemon-colored, lemon-yellow.  
 citronnade, *f.* lemonade.  
 citronné, *a.* like, or smelling of, lemons; flavored with lemon.  
 citronnellal, *m.* citronellal.  
 citronnelle, *f.* (Bot.) citronella, esp. citron-

ella grass (*Andropogon nardus*); a liqueur flavored with lemon peel.  
 citronnellique, *a.* citronellie.  
 citronnellol, *m.* citronellol.  
 citronnier, *m.* lemon tree (*Citrus limonia*); any tree of the group lemon, lime and citron; any tree of the genus *Citrus* (including trees bearing citrus fruits of all kinds).  
 citrouille, *f.* pumpkin.  
 civette, *f.* civet (the perfume); civet, civet cat.  
 civière, *f.* (hand)barrow; stretcher.  
 civil, *a.* civil; civilian. *m.* civilian.  
 civilisateur, *a.* civilizing.  
 civiliser, *v.t.* civilize.  
 clale, *f.* screen, sieve; hurdle.  
 clair, *a.* (of fire, etc.) bright; (of colors, rooms, etc.) light; clear; thin; (of cloth) flimsy; (of money) available. *m.* light; (of cloth) thin part. *adv.* clearly, clear. — *semé*, thinly sown, scattered.  
 clairçage, *m.* clearing, purging (esp. the freeing of sugar crystals from mother liquor by water, sirup, centrifugalizing or other means).  
 clairce, *m.* (Sugar) clearing sirup, clairce.  
 claircer, claircir, *v.t.* clear, purge (see clairçage).  
 claire, *f.* bone ash; boiler for sugar refining.  
 claire-étouffe, *f.* an alloy of tin and lead, soft solder.  
 clairement, *adv.* clearly, plainly.  
 clairer, *v.t.* wash (ore).  
 claire-soudure, *f.* = claire-étouffe.  
 clairot, *a.* rather light (in color); rather thin. *m.* red wine of light color.  
 clairette, *f.* a white sparkling wine of the Midi (also, the variety of grape from which this wine is made); a disease of silkworms; (Bot.) corn salad (*Valerianella*). (See also *eau clairette*, under *eau*.)  
 claire-voie, *f.* openwork, lattice, grating; skylight. *à —*, in openwork, latticed; (of fabrics) open, loose-woven.  
 clairsemé, *a.* thinly sown, scattered, scarce.  
 clairvoyant, *a.* clear-sighted; discerning.  
 clamauder, *v.t.* clamp.  
 clameau, *m.* clamp, cramp, dog; vise.  
 clapet, *m.* clack valve, clack, flap valve. — *à couronne*, cup valve. — *de sûreté*, safety valve.  
 clapoter, *v.i.* ripple, splash, splash.  
 claquage, *m.* clapping, etc. (see claquer); (Elec.) breakdown, puncture.  
 claquement, *m.* clapping, etc. (see claquer).

**claquer**, *v.t. & i.* clap, smack, slap, crack, click.  
**clarifiant**, *p.a.* clarifying. *m.* clarifying agent, clarifier, fining.  
**clarificateur**, *m.* clarifier.  
**clarifier**, *v.t. & r.* clarify.  
**clarifieur**, *m.* clarifier.  
**clarté**, *f.* light; brightness; clearness, clarity, specif. transparency, limpidity. — *du jour*, daylight. — *du soleil*, sunlight.  
**classe**, *f.* class.  
**classement**, *m.* classification, classing.  
**classer**, *v.t.* classify, class; sort, grade; index.  
**classeur**, *m.* classifier (as for ore); file, filing device; sorter.  
**classification**, *f.* classification; sorting.  
**classifier**, *v.t.* classify; sort; file.  
**classique**, *a.* classic(al); conventional; class.  
**clastique**, *a.* elastic.  
**clavallier**, *m.* (*Bot.*) prickly ash (*Zanthoxylum*, esp. *Z. americanum*); (*Pharm.*) xanthoxylum.  
**clavecin**, *m.* harpsichord. *fil de —*, piano wire.  
**clavel**, *m.* an impure sodium carbonate.  
**clavelée**, *f.* sheep pox.  
**clavetage**, *m.* keying.  
**claveter**, *v.t.* key, fasten with keys or cot-  
 ters.  
**clavettage**, *m.* = clavetage.  
**clavette**, *f.* key, pin, peg, cotter; wedge. — *de serrage*, tightening key.  
**clavetter**, *v.t.* = claveter.  
**claviature**, *f.* (*Mach.*) manifold.  
**clavier**, *m.* keyboard.  
**clayon**, *m.* small screen, sieve or grating; small hurdle; wattle.  
**clayonnage**, *m.* grating; basketwork.  
**clef**, **clé**, *f.* key (in various senses); key, plug (of a stopcock); wrench; hook (of a chain); keystone; knot, hitch; (*Glass*) a piece of earthenware fitting over the cracked side of a pot and serving to hold it together. — *à béquille*, spanner. — *à écrous*, screw wrench, nut wrench, spanner. — *à molette*, adjustable wrench, monkey wrench. — *anglaise*, monkey wrench. — *à tubes*, pipe wrench. — *à vis*, screw wrench. — *d'appel*, call button. — *de calage*, adjusting key, tightening key. — *de tirage*, damper. — *d'interruption*, (*Elec.*) make-and-break key. — *ouverte*, spanner.  
**clématite**, *f.* (*Bot.*) clematis.  
**clenche**, *f.* latch; catch, pawl.  
**clerc**, *m.* clergyman; scholar, savant; clerk.

**clichage**, *m.* stereotyping, stereotypy; (*Mining*) prop, rest, dog, catch.  
**cliché**, *m.* engraved plate or block (for printing), cut, engraving; stereotype plate, cliché, electro; (*Photog.*) negative. *a.* stereotyped. — *à demi-teintes*, half-tone cut, half-tone. — *de projection*, lantern slide. — *heurté*, contrasty negative. — *négatif*, negative. — *toulé*, fogged negative.  
**clicher**, *v.t.* stereotype.  
**client**, *m.* customer; patient; client.  
**clientèle**, *f.* patronage, custom, customers; clientèle.  
**cligner**, **clignoter**, *v.i.* wink, blink, flicker.  
**climat**, *m.* climate.  
**climatique**, *a.* climatic.  
**clin**, *m.* lap, lapping, clench; wink. — *d'œil*, twinkling of an eye.  
**clinique**, *a.* clinic, clinical. *f.* clinic.  
**clinoédrique**, *a.* (*Cryst.*) clinohedral.  
**clinomètre**, *m.* clinometer.  
**clinorhombique**, *a.* clinorhombic (monoclinic).  
**clinquant**, *m.* tinsel, imitation gold or silver foil. *a.* tinsel, glittering.  
**cliquet**, *m.* click, catch, detent, pawl, ratchet.  
**cliqueter**, *v.i.* click, clank, pink, rattle.  
**cliquetis**, *m.* clank(ing), clink(ing), rattle.  
**clisse**, *f.* screen, mat (as for draining cheese); wicker cover for a bottle; splint.  
**clissé**, *p.a.* wickered; wicker.  
**clisser**, *v.t.* wicker, cover with wicker; (*Med.*) splint.  
**clister**, *v.t.* (*Salt*) lute.  
**clivabilité**, *f.* cleavability.  
**clivable**, *a.* cleavable.  
**clivage**, *m.* cleavage.  
**cliver**, *v.t. & r.* cleave.  
**cloaque**, *m.* sewer; sink; cesspool; cloaca.  
**cloc**, *m.* clicking, click.  
**cloche**, *f.* bell jar, bell glass; bell (in various senses); bell cap; cover (for a dish); blister; (*Ceram.*) bubble, bleb; (*Biol.*) a covered glass dish for plate cultures, serum, etc. — *à cultures*, culture dish (with cover). — *à douille*, open-top bell jar, bell jar having a mouth or tubulation at the top. — *à vide*, vacuum bell jar (with lower edge ground to fit air-tight). — *d'air*, air chamber. — *d'appel*, call bell. — *isolante*, bell-shaped insulator.  
**clocher**, *v.t.* cover with a bell jar.  
**clochette**, *f.* little bell jar; little bell; bell flower.  
**cloison**, *f.* partition, septum; bulkhead.  
**cloisonnage**, *m.* partition work.

- cloisonné, *p.a.* divided into compartments; cellular; cloisonné.
- cloisonnement, *m.* partitioning; partition.
- cloisonner, *v.t.* partition, divide into compartments.
- clonique, *a.* (*Med.*) clonic.
- cloque, *f.* blister, vesicle; leaf curl.
- cloquer, *v.* blister.
- clorre, *v.t.* close; inclose. *v.i.* close, shut.
- clos, *p.a.* closed, inclosed, shut, ended. *m.* inclosure, close; specif., vineyard. — *de vigne*, vineyard.
- close, *a. fem.* of clos. *pr. 1 & 3 sing. subj.* of clorre.
- closeau, closerie, *m.* small inclosure; small farm.
- clôt, *pr. 3 sing.* (of clorre) closes, shuts.
- clôture, *f.* close, closing, conclusion; inclosure (something that incloses), fence, wall, etc.; seclusion.
- clôturer, *v.t.* close, end; shut in; fence.
- clou, *m.* nail; spike, stud, rivet, peg; bolt. — *à river*, rivet, riveting nail. — *aromatique*, clove. — *à tête perdue*, brad. — *de bouche*, tack. — *de girofle*, clove. — *d'épingle*, brad; wire nail. — *de soufflet*, tack. — *en fonte*, cast nail. — *fumant*, aromatic pastil. — *mécanique*, machine-made nail. — *sans tête*, brad. — *zingué*, galvanized nail.
- clouage, clouement, *m.* nailing; riveting.
- clou-épingle, *n.* brad.
- clouer, *v.t.* nail; spike, rivet, pin.
- clouterie, *f.* nail factory; nail trade.
- clupéine, *f.* clupeine.
- clystère, *m.* (*Med.*) clyster, enema.
- cm<sup>3</sup>, cm<sup>3</sup>, *abbrev.* (centimètre cube) cubic centimeter, cu. cm., cc.
- cm<sup>2</sup>, cm<sup>2</sup>, *abbrev.* (centimètre carré) square centimeter, sq. cm.
- coagglutinine, *f.* coagglutinin.
- coagulabilité, *f.* coagulability.
- coagulant, *p.a.* coagulating. *m.* coagulant.
- coagulateur, *a.* coagulatory, coagulating. *m.* coagulator, coagulant.
- coagulation, *f.* coagulation. — *sanguine*, coagulation (or clotting) of the blood.
- coaguler, *v.t. & r.* coagulate.
- coagulum, *m.* coagulum; coagulant.
- coaille, *f.* inferior wool (from the tail).
- coaliser, *v.t. & r.* unite, combine, league.
- coalition, *f.* coalition, combination.
- coaltar, *m.* coal tar.
- coaltarement, *m.* treating with coal tar, tarring.
- coaltarer, *v.t.* treat or impregnate with coal tar.
- coaltarisation, *f.* coal tar treatment, tarring.
- coaltariser, *v.t.* treat (esp. coat) with coal tar, tar.
- coalté, *a.* designating a coal tar preparation used as a disinfectant.
- coassocié, *m.* copartner, associate, partner.
- coauteur, *m.* co-author, joint author.
- cobalt, *m.* cobalt. — *arséniaté*, (*Min.*) erythrite. — *arsénical*, (*Min.*) smaltite. — *d'acier*, smaltite. — *gris*, cobalt glance, cobaltite. — *d'outremer*, cobalt ultramarine, cobalt blue. — *sulfuré*, cobalt sulfide; (*Min.*) linnæite.
- cobaltage, *m.* coating or plating with cobalt.
- cobaltamine, *f.* cobaltamine.
- cobalteux, *a.* cobaltous, cobalt(II).
- cobalti-, cobalti-, cobaltic, cobalt(III).
- cobaltico-potassique, *a.* of cobalt(III) and potassium. Cf. phrase *nit nitrite*.
- cobalticyanhydrique, *a.* cobalticyanic, cyanocobaltic(III).
- cobalticyanure, *m.* cobalticyanide, cyanocobaltate(III).
- cobaltifère, *a.* cobaltiferous.
- cobaltine, *f.* (*Min.*) cobaltite, cobaltine.
- cobaltinitrite, *m.* cobaltinitrite, nitrocobaltate(III).
- cobaltioxalate, *m.* oxalatocobaltate(III), cobaltioxalate.
- cobaltique, *a.* cobaltic, cobalt, specif. cobalt(III).
- cobaltisage, *m.* = cobaltage.
- cobaltiser, *v.t.* cover or plate with cobalt.
- cobalto-, cobalto-, cobaltous, cobalt(II).
- cobaltocre, *f.* (*Min.*) erythrite.
- cobaltocyanure, *m.* cobaltocyanide, cyanocobaltate(II).
- cobaye, *m.* guinea pig, cavy.
- cobier, *m.* (*Salt*) a partitioned basin (following the vasière).
- coboldine, *f.* (*Min.*) linnæite.
- cobolt, *m.* powdered metallic arsenic.
- cocaïne, *f.* cocaine.
- cocainiser, *v.t.* cocaineize.
- cocalon, *m.* a silkworm cocoon of inferior value.
- coche, *f.* notch, nick, cut, slit, groove; kink; sow.
- cochenillage, *m.* cochineal dyeing or dye bath.
- cochenille, *f.* cochineal; cochineal insect. *a.* cochineal.
- cocheniller, *v.t.* dye with cochineal.
- cochenillier, *m.* cochineal fig, cochineal plant.

**cocher**, *v.t.* notch, nick, slit. *m.* coachman.  
**Cochinchine**, *f.* Cochin China.  
**cochléaire, cochléaria**, *f.* scurvy grass.  
**cochon**, *m.* swine, hog, pig; pork; dross; (*Métal.*) sow, pig. — *d'Inde*, guinea pig, cavy.  
**coco**, *m.* coconut; coco, coco palm; coconut shell; licorice water. *beurre de* —, coconut butter, coconut oil. *noix de* —, coconut.  
**cocon**, *m.* cocoon.  
**coconnage**, *m.* formation of cocoons.  
**cocose**, *n.* a butter substitute from coconut oil.  
**cocotier**, *m.* coco, coco palm (*Cocos nucifera*).  
**cocotte, cocote**, *f.* iron casserole; foot-and-mouth disease; conjunctivitis; gonorrhea.  
**coction**, *f.* boiling, coction; cooking; (*Physiol.*) digestion.  
**code**, *m.* code; codex, pharmacopeia.  
**codéine**, *f.* codeine.  
**codéshydrase, codéshydrogénase**, *f.* codehydrogenase, codehydrase.  
**codéthyline**, *f.* (*Pharm.*) ethylmorphine hydrochloride.  
**codex**, *m.* codex, pharmacopeia (specif. the French pharmacopeia).  
**codifier**, *v.t.* codify.  
**coefficient**, *m.* coefficient. — *d'abaissement*, coefficient of (freezing-point) lowering. — *d'adhérence*, coefficient of adhesion. — *de dilatation*, expansion coefficient. — *de partage*, coefficient of partition. — *de sûreté*, — *de sécurité*, coefficient (or factor) of safety. — *économique*, efficiency.  
**coercible**, *a.* coercible, (of gases) compressible.  
**coercitif**, *a.* coercive, coercitive.  
**coercitivité**, *f.* coercivity.  
**cæsium**, *m.* cesium, cæsium.  
**cœur**, *m.* heart; interior, inner part, middle part, etc.; (in distillation) middle fraction; heartwood; stomach (as in *mal au cœur*); (railway) frog. *en* —, heart-shaped.  
**cœurce**, *m.* currying knife; planishing knife. Cf. *queurse*.  
**coferment**, *m.* coferment (coenzyme).  
**cafféine**, *f.* caffeine.  
**coffrage**, *m.* casing, timbering, planking.  
**coffre**, *m.* chest; box; trunk; coffer; bin; casing, case; housing; cofferdam.  
**coffre-fort**, *m.* strong box, safe.  
**coffret**, *m.* (small) chest, (small) box; muffle.  
**cognac**, *m.* cognac, Cognac brandy.  
**cognage**, *m.* knocking, etc. (see *cogner*).

**cognassier**, *m.* quince, quince tree (*Cydonia*).  
**cognée**, *f.* ax; knock, knocking.  
**cognement**, *m.* knocking, knock, beating.  
**cogner**, *v.t.* knock, strike, beat, drive. *v.i.* knock, rattle, chatter, squeak.  
**cohérer**, *v.i.* cohere.  
**cohéreur**, *m.* coherer.  
**cohésionner**, *v.t.* cause to cohere.  
**cohobage**, *m.* cohobation. (See *cohober*).  
**cohobateur**, *a.* cohobating.  
**cohobation**, *f.* cohobation. (See *cohober*).  
**cohober**, *v.t.* cohobate, redistill (with pouring back on the residue).  
**coiffage**, *m.* cap, covering; specif., fuse cap.  
**coiffe**, *f.* cap, cover, hood; mesentery (of slaughtered animals); headdress; lining (of hats). — *de fusée*, fuse cap.  
**coiffer**, *v.t.* cap, cover the head or top of; dress the hair of; intoxicate.  
**coin**, *m.* corner; wedge; stamp, die; stamp, mark; quoin; corner cupboard.  
**coinçage**, *m.* wedging, fastening with wedges.  
**coincement**, *m.* wedging, state of being wedged, (of machine parts) jamming.  
**coincer**, *v.t.* wedge; jam; drive in (wedges); corner. *v.r.* (of machine parts) jam.  
**coïncider**, *v.i.* coincide.  
**coing**, *m.* quince.  
**coir**, *m.* coir (coconut husk fiber).  
**coke**, *m.* coke. — *de fourneau*, coke-oven coke. — *de gaz*, gas coke, retort coke. — *de pétrole*, petroleum coke, oil coke.  
**cokéfaction, cokéification**, *f.* coking.  
**cokéfiant, cokéfiant**, *p.a.* coking.  
**cokéfier, cokéfier**, *v.t. & r.* coke.  
**cokerie**, *f.* coking plant.  
**coketier**, *m.* one that makes or sells coke.  
**cokeur**, *m.* coke burner, coke-oven stoker.  
**col**, *m.* neck; collar; (mountain) pass. *à court*, short-necked. — *de cygne*, swan neck (specif. a curved tube or pipe); goose-neck; (*Mach.*) gap. — *d'oe*, gooseneck. — *droit*, wide-mouthed bottle (for liquids).  
**cola**, *m.* (*Pharm.*) kola; (*Bot.*) Cola.  
**colature**, *f.* filtration, straining; filtrate, strained liquid. (*Colature* in English is obs. or rare.)  
**colchicacée**, *f.* (*Bot.*) a plant belonging to *Colchicum* or a related genus.  
**colchicéine**, *f.* colchicine.  
**colchicine**, *f.* colchicine.  
**colchique**, *m.* (*Bot.*) meadow saffron (*Colchicum*); (*Pharm.*) colchicum seed.  
**colcotar**, *m.* colcothar.  
**coléoptère**, *m.* (*Zoöl.*) coleopteran; (*pl.*) Coleoptera.

colère, *f.* anger.  
 colibacille, *m.* (*Bact.*) colon bacillus.  
 colibacillose, *f.* infection with colon bacillus.  
 colfichet, *m.* trinket, knickknack; bird cake; (*Ceram.*) small tripod.  
 colimaçon, *m.* spiral, worm; helix; snail.  
 colique, *f.* & *a.* colic. — *saturnine*, lead colic.  
 colis, *m.* package, parcel, bale, case. — *postal*, parcel (sent by post). *par — portaux*, by parcel post.  
 collage, *m.* packing.  
 collaber, *v.t.* collapse.  
 collaborateur, *m.*, collaboratrice, *f.* collaborator, coworker.  
 collaborer, *v.t.* collaborate, work or act jointly.  
 collage, *m.* gluing, etc. (see *coller*). — *en pâte*, (*Paper*) sizing in the vat.  
 collagène, *a.* collagenous, collagenic. *m.* collagen.  
 collant, *p.a.* gluing, etc. (see *coller*); sticky, adherent.  
 collapsus, *m.* (*Med.*) collapse.  
 collationner, *v.t.* compare, collate, check.  
 colle, *f.* glue; size, sizing; (adhesive) paste; (adhesive) cement; fining. — *à bouche*, mouth glue, lip glue. — *d'amidon*, starch paste. — *d'Arménie*, Armenian cement. — *de caoutchouc*, rubber cement. — *de Flandre purifiée*, gelatin. — *de Lyon*, a strong animal glue. — *de pâte*, paste, flour paste. — *de peau*, skin glue, hide glue. — *de poisson*, fish glue; isinglass. — *de résine*, resin (or rosin) size. — *de savon*, soap paste. — *d'os*, bone glue. — *du Japon*, agar, Japanese agar. — *forte*, glue. — *liquide*, liquid glue; mucilage. — *matière*, glue stock. — *pour mouches*, fly glue. — *végétale*, vegetable glue, vegetable size.  
 collecter, *v.t.* collect, (*Optics*) focus.  
 collecteur, *m.* collector. *a.* collecting; (of a lens) condensing.  
 collectif, *a.* & *m.* collective.  
 collection, *f.* collection; file.  
 collectionner, *v.t.* collect, make a collection of.  
 collectionneur, *m.* collector.  
 collectivement, *adv.* collectively.  
 collectivité, *m.* collectivity.  
 collectrice, *a. fem.* of *collecteur*.  
 collège, *m.* college; council, board.  
 collègien, *m.* collegian. *a.* collegiate, college.  
 collègue, *m.* colleague.  
 colle-matière, *n.* (also *pl.*) glue stock.  
 coller, *v.t.* glue, cement, paste, stick; size;

fine, clarify (as wine); (*Ceram.*) fasten with slip. *v.r.* stick, cling, stick together, cake; be glued, sized, fined, etc. *v.i.* stick, adhere, cling, cake.  
 collerette, *f.* flange, rim, collar, ring; (*Bot.*) involucre.  
 colles-matières, *n. pl.* See *colle-matière*.  
 collet, *m.* collar; (*Tech.*) neck, throat, shoulder, shank, collar, collet, flange, etc.; (of a sugar beet or other plant) collar. — *de jonction*, flange, collar, shoulder.  
 collétique, *a.* & *m.* colletic, agglutinant.  
 collette, *f.* a vessel for fining beer, also its contents; a soft glue from hide scraps.  
 colleur, *m.* gluer, etc. (see *coller*).  
 colleuse, *f.* sizing machine, sizer.  
 collidine, *f.* collidine.  
 collier, *m.* collar; hoop, ring, belt; bushing; flange; necklace.  
 colliger, *v.t.* collect, gather.  
 collimateur, *m.* collimator. *a.* collimating.  
 colline, *f.* hill.  
 collodié, *a.* collodionized.  
 collodion, *m.* collodion. — *cantharidé*, (*Pharm.*) cantharidal collodion, blistering collodion. — *élastique*, (*Pharm.*) flexible collodion. — *styptique*, (*Pharm.*) styptic collodion. — *vésicant*, (*Pharm.*) blistering collodion, cantharidal collodion.  
 collodionnage, *m.* collodion varnishing.  
 collodionné, *p.a.* collodionized.  
 collodionner, *v.t.* collodionize.  
 colloïdal (*m. pl. colloïdaux*), *a.* colloidal, colloid. *m.* colloidal substance or preparation.  
 colloïde, *m.* colloid. *a.* colloid, colloidal.  
 colloïdité, *f.* colloidal property.  
 collotype, *f.* collotypy, collotype.  
 colloxyline, *f.* colloxylin (soluble guncotton).  
 collure, *f.* gluing, etc. (see *coller*); glued or pasted place, specif. splice.  
 collutoire, *m.* (*Med.*) collutory, collutorium.  
 collyre, *m.* (*Med.*) collyrium.  
 colmatage, *m.* clogging, etc. (see *colmater*).  
 colmater, *v.t.* clog; seal; plaster; (*Agric.*) warp.  
 colocynthia, *f.*, colocynthoside, *m.* colocynthin.  
 colomate, *m.* columbate (cf. *colombique*).  
 colombe, *f.* dove.  
 Colombie, *f.* Colombia.  
 colombier, *m.* dovecote; colombier, columbier (size of paper, about 23 x 34 in.).  
 colombin, *m.* a long cylinder of ceramic paste used for measuring contraction due to firing or for luting saggers together;



(*Metal.*) a kind of lead ore; (*Building*) a mixture of plaster of Paris and baryta.  
**colombine**, *f.* dung of domestic fowls.  
**colombique**, *a.* columbic (niobic, niobium(V)); columbic, calumbic (from *calumba*).  
**colombite**, *f.* (*Min.*) columbite.  
**colombium**, *m.* columbium (niobium).  
**colombo**, *m.* (*Pharm.*) calumba, Colombo. — *d'Amérique*, — *de Mariette*, American columbo, American gentian (*Fraseria carolinensis*).  
**colomine**, *f.* (*Ceram.*) talcose clay.  
**colonnaire**, *a.* columnar.  
**colon**, *m.* planter, farmer; colonist, settler.  
**côlon**, *m.* (*Anat.*) colon.  
**colonial** (*m. pl. coloniaux*), *a.* colonial.  
**colonie**, *f.* colony.  
**coloniser**, *v.t.* colonize.  
**colonne**, *f.* column; tower; pillar, post; (of a pump) barrel. — *à billes*, ball (or bead) column. — *à boules*, bulb (or ball) fractionating column. — *à distiller*, distilling column, fractionating column. — *à rectifier*, rectifying column, fractionating column. — *à robinet*, upright pipe with stopcock or tap. — *d'alimentation*, (vertical) feed pipe, standpipe. — *épuratrice*, purifying column, rectifying column. — *rectificatrice*, rectifying column, fractionating column. — *sècheuse*, drying column, drying tower.  
**colophane**, *f.* colophony, rosin.  
**colophaner**, *v.t.* treat with colophony or rosin.  
**coloquinte**, *f.* colocynth (*Citrullus colocynthis*).  
**colorabilité**, *f.* colorability. — *élective*, differential staining.  
**colorant**, *a.* coloring; specif., dyeing. *m.* colorant, coloring matter, specif., dye, dye-stuff; (*Micros.*) stain. — *acridique*, acridine dye. *au soufre*, sulfur dye. — *azo-aminé*, aminoazo dye. — *azoïque*, azo dye. — *azophénolique*, hydroxyazo dye. — *azotique*, azoxy dye. — *basique*, basic dye or stain. — *bisazoïque*, disazo dye. — *ignifuge*, fireproof color. — *nitré*, nitro dye. — *nitrosé*, nitroso dye. — *oxazinique*, oxazine dye. — *pour cuve*, vat dye. — *sulfuré*, sulfur dye. — *sur mordant*, mordant dye. — *thiazinique*, thiazine dye. — *vital*, (*Biol.*) vital stain.  
**coloration**, *f.* coloration, coloring, staining. — *vitale*, vital staining.  
**coloré**, *p.a.* colored; (of wine) deep-colored; (of tints) bright; (*Micros.*) stained; florid.  
**colorement**, *m.* coloring, coloration.

**colorer**, *v.t. & r.* color; dye; (*Micros.*) stain.  
**coloriage**, *m.* coloring.  
**colorier**, *v.t.* color.  
**colorieur**, *m.* colorer, colorist; (*Calico*) printing roller, print roll.  
**colorifique**, *a.* colorific.  
**colorigène**, *a.* colorigenic, color-producing.  
**colorimètre**, *m.* colorimeter.  
**colorimétrie**, *f.* colorimetry.  
**colorimétrique**, *a.* colorimetric.  
**colorimétriquement**, *adv.* colorimetrically.  
**coloris**, *m.* coloring; toning; hue, tint.  
**colorisation**, *f.* coloration.  
**coloriste**, *m.* colorer; (*Art*) colorist.  
**coltar**, **colthar**, **coltirement**, etc. See *coaltar*, *coaltirement*, etc.  
**columbium**, *m.* columbium (niobium).  
**colza**, *m.* colza, specif. rape or rapeseed. (Distinctions between "huile de colza," "huile de navette" and "huile de rabette" are apparently rather confused. All may be translated "rape oil" or "colza oil," terms which are now practically synonymous in English except as "colza oil" is used of the purer varieties.)  
**comanique**, *a.* comanic.  
**comateux**, *a.* (*Med.*) comatose.  
**combat**, *m.* combat, contest, strife. *pr. 3 sing.* (of combattre) fights, etc.  
**combattre**, *v.t.* fight; combat; oppose. *v.i.* fight, combat, contend, strive.  
**combien**, *adv.* how, how much, how many, how far, how long. *m.* price. — *de temps*, how long.  
**combinabilité**, *f.* combinableness.  
**combinaison**, *f.* combination; compound; scheme, contrivance; suit (of clothes). — *binare*, binary compound. — *impermeable*, protective suit. — *sulfurée*, compound with sulfur, sulfur compound. — *tertiaire*, tertiary compound.  
**combineur**, *m.* combiner; (*Elec.*) controller. *a.* combining.  
**combinatoire**, *a.* combinatory, combinative.  
**combiné**, *p.a.* combined; concerted. *m.* compound; set (as of apparatus).  
**combiner**, *v.t.* combine; concert, contrive. *v.r.* combine, unite.  
**combineur**, *m.* an apparatus for continuous distillation; (*Elec.*) controller.  
**comble**, *m.* roof; height, summit, peak; overmeasure. *a.* heaped; quite full.  
**comblé**, *p.a.* filled, etc. (see combler); full.  
**comblement**, *m.* filling, etc. (see combler).  
**comblér**, *v.t.* fill, fill up; supply; fulfill.  
**combuger**, *v.t.* soak (casks).  
**comburable**, *a.* combustible.

**comburant**, *p.a.* burning; supporting combustion. *m.* supporter of combustion.  
**comburé**, *p.a.* burned; (*Min.*) consisting of oxide or halide.  
**comburer**, *v.t.* burn  
**combustibilité**, *f.* combustibility.  
**combustible**, *a.* combustible. *m.* fuel; combustible. — *aggloméré*, briquetted fuel. — *ancien*, coal. — *d'éclairage*, combustible used as an illuminant. — *de gueulard*, furnace gas. — *épais*, thick fuel oil. — *gazeux*, gaseous fuel. — *minéral*, mineral fuel, specif. coal. — *moderne*, wood and peat.  
**combustion**, *f.* combustion. — *au libre*, combustion in free air. — *blanche*, bright combustion (as distinguished from blue flame). — *bleue*, blue-flame combustion. — *de la fumée*, smoke consumption. — *lente*, slow combustion. — *spontanée*, spontaneous combustion. — *vive*, quick (or rapid) combustion.  
**coménique**, *a.* comenic.  
**comestible**, *a. & m.* comestible, edible.  
**comète**, *f.* comet.  
**comique**, *a.* comic, comical.  
**comité**, *m.* committee; commission, board, etc.  
**commandant**, *m.* commanding officer, commander.  
**commande**, *f.* order (for goods); driving gear, drive; control, control mechanism; lashing (of ropes). — *à — directe*, direct-acting. — *à distance*, remote control. — *desmodromique*, belt drive. *de —*, ordered; feigned, sham. *faire une —*, give an order.  
**commandement**, *m.* command; commandment.  
**commander**, *v.t.* command, order; (*Com.*) order; (*Mach.*) drive, control, operate. *v.t.* command, have command. *v.r.* (*Mach.*) gear together, work together.  
**commanditaire**, *m.* dormant partner. See *commandite*.  
**commandite**, *f.* commandite, a firm having one or more members (*commanditaires*) who are responsible only for the amount which they have invested, while the rest (*gérants, commandités*) are fully responsible. Called also *société en commandite*.  
**commandité**, *m.* See *commandite*.  
**comme**, *adv.* as, as . . . as, like, as if, as much as; as to; how. *conj.* as.  
**commemorator**, *v.t.* remember, recall to mind.  
**commençant**, *m.* beginner.

**commencement**, *m.* beginning, commencement. *au —*, at (or in) the beginning, at first.  
**commencer**, *v.t. & i.* begin, commence.  
**commensurabilité**, *f.* commensurability.  
**comment**, *adv.* how; why. *m.* how; why; wherefore. *interj.* what!  
**commentaire**, *m.* commentary; comment.  
**commenter**, *v.t.* comment on. *v.i.* comment; comment unfavorably.  
**commerçant**, *a.* commercial, mercantile. *m.* merchant, trader, dealer.  
**commerce**, *m.* commerce; trade, business; tradespeople. — *de détail*, retail trade. — *en gros*, wholesale trade. — *extérieur*, foreign commerce, foreign trade. — *intérieur*, home (or domestic) trade, inland commerce. *faire le — de*, trade in, deal in; be in the business of.  
**commercer**, *v.i.* trade, deal, do business; have relations (with).  
**commerçiable**, *a.* salable; negotiable.  
**commercialement**, *adv.* commercially.  
**commettre**, *v.t.* commit; appoint; lay (ropes).  
**comminuer**, *v.t.* comminute.  
**commis**, *p.a.* committed; appointed; (of ropes) laid. *m.* clerk. — *voyageur*, commercial traveler.  
**commissaire**, *m.* commissioner, commissary.  
**commission**, *f.* commission; board; committee; errand; (*Com.*) commission business.  
**commissionnaire**, *m.* commission merchant, agent; errand boy, errand man, porter.  
**commissionner**, *v.t.* commission.  
**commode**, *a.* convenient, commodious, agreeable, comfortable; (of persons) accommodating. *m.* commode.  
**commodément**, *adv.* conveniently, comfortably.  
**commodité**, *f.* convenience; (*pl.*) water closet.  
**commotion**, *f.* shock; commotion; (*Med.*) concussion.  
**commun**, *a.* common; public; ordinary. *m.* generality; commonalty, common people. *mettre en —*, share.  
**communauté**, *f.* community; commonalty.  
**commune**, *f.* commune; town hall; common people.  
**communément**, *adv.* commonly, generally.  
**communicabilité**, *f.* communicability.  
**communicant**, *p.a.* communicating.  
**communicatif**, *a.* communicative; (of inks) copying.  
**communication**, *f.* communication; (tele-

- phone) call, connection. — *à grande distance*, long-distance call.
- communiquant**, *p.a.* communicating.
- communiqué**, *p.a.* communicated. *m.* communication, communiqué.
- communiquer**, *v.t.* communicate, impart. *v.i.* communicate; confer. *v.r.* communicate; be communicated; be communicative.
- commutateur**, *m.* (electric) switch; commutator. — *à balais*, brush commutator. — *à bouchon*, plug switch, pin switch. — *à bouton*, button switch. — *à manette*, lever switch, knife switch. — *disjoncteur*, cut-out, interrupter. — *inverseur*, current reverser. — *permutateur*, universal switch. — *unipolaire*, single-pole switch.
- commutation**, *f.* (electric) switching; commutation.
- commutatrice**, *f.* (*Elec.*) rotary converter.
- commuter**, *v.t.* (*Elec.*) switch, reverse.
- compacité**, *f.* compactness; density.
- compactage**, *m.* compacting, compaction.
- compagnie**, *f.* company.
- compagnon**, *m.* companion; associate; workman.
- compagnonnage**, *m.* trade union.
- comparabilité**, *f.* comparability.
- comparablement**, *adv.* comparably.
- comparaison**, *f.* comparison. *à* (or *en*) — *de*, in comparison with. *par* —, by comparison, comparatively. *sans* —, beyond comparison; without making any comparison.
- comparaître**, *v.i.* appear.
- comparateur**, *a.* comparing. *m.* comparator.
- comparatif**, *a.* comparative.
- comparativement**, *adv.* comparatively.
- comparé**, *p.a.* compared; comparative.
- comparer**, *v.t.* compare. *v.r.* be compared; compare; compare oneself.
- compartiment**, *m.* compartment; division; chamber; (fig.) province.
- compartimentage**, *m.* division into compartments.
- compartimenter**, *v.t.* divide into compartments.
- comparu**, *p.p.* (of *comparaître*) appeared.
- compas**, *m.* compass, compasses. — *à coulisse*, slide calipers. — *à diviser*, dividers. — *à jauge*, inside calipers. — *à pointes sèches*, dividers. — *de calibre*, calipers. — *d'épaisseur*, calipers. — *de mesure*, dividers. — *de route*, ordinary mariner's compass. — *électrique*, galvanometer. — *maître de danse*, inside-outside calipers.
- compassé**, *p.a.* measured with (or as with) compasses; formal, precise.
- compasser**, *v.t.* measure with compasses; proportion; (fig.) measure, weigh.
- compassier**, *m.* compass maker, instrument maker.
- compatibilité**, *f.* compatibility.
- compatir**, *v.i.* be compatible, agree; sympathize.
- compendieusement**, *adv.* compendiously, briefly.
- compendieux**, *a.* compendious, abridged.
- compensateur**, *m.* compensator. *a.* compensating, compensation, compensative.
- compensatif**, *a.* compensative.
- compensatoire**, *a.* compensatory.
- compensatrice**, *fcm.* of compensateur.
- compenser**, *v.t.* compensate; balance; offset. *v.r.* compensate each other, compensate.
- compétemment**, *adv.* competently.
- compétence**, *f.* competence; province, sphere.
- compétent**, *a.* competent; due; proper.
- compétiteur**, *m.* competitor, rival. *a.* competing.
- compilateur**, *m.* compiler.
- compiler**, *v.t.* compile.
- complaire**, *v.i.* give pleasure, please. *v.r.* delight (in), be pleased (at); be delighted.
- complaisamment**, *adv.* obligingly; willingly.
- complaisance**, *f.* complaisance; accommodation; complacency.
- complait**, *pr. 3 sing.* (of *complaire*) pleases.
- complant**, *m.* planting, specif. vineyard.
- complanter**, *v.t.* plant.
- complémentaire**, *a.* complementary, complementary.
- complet**, *a.* complete; saturated. *m.* complement.
- complètement**, *adv.* completely, entirely.
- compléter**, *v.t.* complete; make up (as solutions to a given volume); perfect; fill up.
- complexe**, *a. & m.* complex.
- complexion**, *f.* (bodily) constitution; character.
- complexité**, *f.* complexity.
- complimenter**, *v.t.* compliment.
- complimenteur**, *a.* complimentary.
- compliqué**, *p.a.* complicated, complex, intricate.
- compliquer**, *v.t.* complicate.
- complu**, *p.p.* (of *complaire*) pleased.
- comporter**, *v.t.* permit, allow, admit of. *v.r.* behave, act, comport oneself.
- composant**, *a. & m.* component.

- composante**, *f.* (*Mech.*) component. — *décatte*, wattless component.
- composé**, *p.a.* compound; composed; composite; formal. *m.* compound. — *benzé-  
nique*, aromatic compound. — *binare*,  
binary compound. — *carburé*, carbon com-  
pound. — *chloré*, chlorine compound. —  
*conjugué*, (*Old Chem.*) conjugate com-  
pound. — *d'addition*, addition compound.  
— *défini*, definite compound. — *de sub-  
stitution*, substitution product. — *détar-  
treux*, antincrustant, boiler compound. —  
*hollandais*, Dutch compound (a solution of  
sodium and potassium silicates used for  
purifying water). — *maximum*, a com-  
pound in which an element has its highest  
valence. — *minimum*, a compound in  
which an element has its lowest valence.  
— *nitré*, nitro compound. — *non saturé*,  
unsaturated compound. — *organo-mag-  
nésien*, organic magnesium compound. —  
*passager*, transient (or transitory) com-  
pound. — *phosphoré*, phosphorus com-  
pound. — *saturé*, saturated compound. —  
*sulfoné*, sulfonated compound, sulfo com-  
pound. — *tertiaire*, tertiary compound.
- composée**, *f.* (*Bot.*) composite plant, com-  
posite. (*pl.*) Compositae (called also  
Asterales).
- composer**, *v.t.* compose; compound; type.  
*v.i.* compose; come to terms. *v.r.* be com-  
posed; compose oneself.
- compositeur**, *m.* composer; (*Printing*) com-  
positor.
- composition**, *f.* composition; compound (in  
the sense of a composition or mixture);  
alloy. — *centésimale*, percentage composi-  
tion. — *d'amorce*, primer composition. —  
*d'artifices*, fireworks composition. —  
*d'étain*, (*Dyeing*) tin spirit. — *fulminante*,  
fulminating composition, priming composi-  
tion. — *fusante*, fuse composition, rocket  
composition. — *incendiaire*, incendiary  
composition, carcass composition. — *iso-  
lante*, insulating compound. — *lente*, slow-  
burning composition. — *vive*, quick-  
burning composition.
- composter**, *v.t.* compost, manure with  
compost.
- composto**, *m.* a sort of concrete made of  
stone fragments and cement or pozzuolana  
mortar.
- compoundage**, *m.* compounding.
- compounder**, *v.t.* compound.
- compréhensibilité**, *f.* comprehensibility,  
comprehensibility.
- compréhensif**, *a.* comprehensive.
- comprenant**, *p.a.* comprising, including;  
understanding, comprehending.
- comprendre**, *v.t.* comprize, include, com-  
prehend; understand, comprehend.
- comprennent**, *pr. 3 pl. indic. & subj.* (of  
comprendre) comprehend.
- compresseur**, *m.* compressor; grease cup.  
— *à graisse*, grease gun; grease cup.
- compressibilité**, *f.* compressibility, com-  
pressibility.
- compressif**, *a.* compressive.
- comprimable**, *a.* compressible.
- comprimant**, *p.a.* compressing; restraining.  
*m.* compressed tablet.
- comprimé**, *p.a.* compressed; restrained,  
checked. *m.* compressed tablet, com-  
pressed pill; briquet.
- comprimer**, *v.t.* compress; restrain, check.
- comprimeur**, *m.* compressor.
- compriront**, *p. def. 3 pl.* of comprendre.
- compris**, *p.p.* (of comprendre) comprized,  
etc. non —, not including, not included.  
*y —*, including, included.
- comprit**, *p. def. 3 sing.* of comprendre.
- compromettre**, *v.t. & i.* compromise; en-  
danger. — *le rendement*, endanger the  
yield.
- compromis**, *p.a.* compromised. *m.* com-  
promise.
- comptabilité**, *f.* bookkeeping, accounting,  
keeping accounts, accounts; accountability,  
responsibility.
- comptable**, *a.* accountable, responsible. *m.*  
accountant, bookkeeper; accountable per-  
son.
- comptage**, *m.* counting; calculation; meter-  
ing.
- comptant**, *a.* ready (money). *m.* ready  
money, cash. *adv.* in cash.
- compte**, *m.* account; count, reckoning. *à*  
—, on account. *au bout du —*, after all,  
considering everything. — *rendu*, report;  
(*pl.*) proceedings; specif., (*pl.*) the jour-  
nal reporting the sessions of the French  
Academy of Sciences. *tenir — de*, take  
into account.
- compte-bulles**, *m.* bubble counter, bubbler.
- compte-fils**, *m.* thread counter, weaver's  
glass.
- compte-gouttes**, *m.* drop counter, dropping  
bottle, dropper. *a.* dropping.
- compte-grains**, *m.* grain counter.
- compter**, *v.t.* count; pay; charge; account,  
consider. *v.i.* count, calculate; render an  
account; be considered; count (on), in-  
tend; count (on), rely (on). *v.r.* be  
counted; count oneself.
- compte-secondes**, *m.* stop watch.

**compte-tours**, *m.* revolution counter.

**compteur**, *m.* counter, meter, indicator; reckoner, calculator. — *à alcool*, alcoholometer. — *à eau*, water meter. — *à gaz*, gas meter. — *à seconde*, seconds counter. — *de tours*, revolution counter. — *de vitesse*, speed indicator, speedometer, tachometer. — *électrique*, electric meter. — *pendulaire*, (*Elec.*) clock meter. — *sec*, dry meter.

**comptoir**, *m.* (shop) counter; branch bank, bank.

**Compt. rend.**, *abbrev.* (*Comptes rendus*) Proceedings (specif., of the Academy of Sciences).

**compulsif**, *a.* compulsory.

**computer**, *v.t.* compute, count.

**comté**, *m.* earldom; (in England) county, shire.

**concassage**, *m.*, **concassation**, *f.*, **concassement**, *m.* crushing, etc. (see *concasser*).

**concasser**, *v.t.* (reduce to fragments) crush, break, comminute, bray, pound, bruise.

**concasseur**, *m.* crusher, etc. (see *concasser*). *a.* crushing.

**concavité**, *f.* concavity.

**concéder**, *v.t.* concede.

**concentrable**, *a.* capable of being concentrated.

**concentrateur**, *m.* concentrator.

**concentration**, *f.* concentration; (of rays) focusing.

**concentré**, *p.a.* concentrated. *m.* concentrate.

**concentrer**, *v.t.* concentrate.

**concentrique**, *a.* concentric.

**concentriquement**, *adv.* concentrically.

**conceptible**, *a.* conceivable.

**conceptionnel**, **conceptuel**, *a.* conceptual.

**concernant**, *p. pr. & prep.* concerning.

**concerner**, *v.t.* concern, relate to.

**concerter**, *v.t.* concert, contrive, plan.

**concession**, *f.* concession; granting, grant.

**concessionnaire**, *m. & f.* concessionaire, grantee.

**concevable**, *a.* conceivable.

**concevoir**, *v.t.* conceive; word, express. *v.i.* conceive. *v.r.* be conceived.

**conchoïde**, *a.* conchoidal. *f.* conchoid.

**conchylien**, *a.* containing shells, conchylaceous.

**conclerge**, *m. & f.* doorkeeper, porter.

**conciliation**, *f.* reconciliation; conciliation.

**conciller**, *v.t.* reconcile; conciliate.

**concls**, *a.* concise.

**conclision**, *f.* conciseness.

**conclu**, *p.p.* (of *conclure*) concluded.

**concluant**, *p.a.* concluding; conclusive.

**conclure**, *v.t. & i.* conclude. *v.r.* be concluded.

**conclusif**, *a.* conclusive.

**conclusion**, *f.* conclusion. *adv.* in short.

**conclut**, *pr. & p. def. 3 sing.* of *conclure*.

**concoction**, *f.* concoction; digestion.

**conçoit**, *pr. 3 sing.* (of *concevoir*) conceives.

**concolore**, *a.* of uniform color, concolorous.

**concombre**, *m.* cucumber.

**concordance**, *f.* concordance, agreement.

— *des phases*, (*Elec.*) phase coincidence.

**concordant**, *a.* concordant; (of strata) conformable.

**concorde**, *v.i.* agree, be in accord.

**concourant**, *p.a.* concurring, etc. (see *concourir*); concurrent.

**concourir**, *v.i.* concur, contribute, coöperate; compete; (of time) coincide; (of lines) meet in a point, converge.

**concoume**, *f.* a yellow dye (curcumin?).

**concours**, *m.* concourse; concurrence, coöperation, agreement; competition; (of lines) meeting point, convergence.

**concourt**, *pr. 3 sing.* (of *concourir*) concurs, etc.

**concréfier**, *v.t.* render concrete.

**concret**, *a.* concrete, solid.

**concréter**, *v.t. & r.* concrete, solidify, render or become concrete or solid.

**concrétion**, *f.* concretion; solidification; sintering.

**concrétionnaire**, **concrétionné**, *a.* concretionary.

**concrétionner**, *v.r.* form a concretion, solidify, sinter, cake.

**conçu**, *p.a.* (of *concevoir*) conceived.

**concurrentement**, *adv.* concurrently, conjointly; in competition.

**concurrence**, *f.* competition; amount; (*Law*) concurrence.

**concurrencer**, *v.t.* compete with.

**concurrent**, *m.* competitor, rival. *a.* competing; concurrent.

**concurrentiel**, *a.* competing, rival.

**concuter**, *v.t.* strike.

**concuteur**, *m.* striker, plunger.

**condamner**, *v.t.* condemn; bar, shut up, block; censure.

**condensabilité**, *f.* condensability.

**condensant**, *p.a.* condensing.

**condensat**, *m.* condensate.

**condensateur**, *m.* condenser. *a.* condensing. — *de grille*, grid capacitor.

**condensatif**, *a.* condensative, condensing.

**condensation**, *f.* condensation; (of rings) fusion, anellation. — *par l'extérieur*, sur-



face condensation. — *par mélange*, condensation by injection.  
**condensé**, *p.a.* condensed. *m.* condensate.  
**condenser**, *v.t. & r.* condense; fuse, anellate (rings).  
**condenseur**, *m.* condenser. *a.* condensing. — *à injecteur* (or *à jet*), jet condenser, injection condenser. — *par surface*, surface condenser. — *tubulaire*, tubular condenser, surface condenser.  
**condenseuse**, *f.* condensing apparatus, condenser.  
**condiment**, *m.* condiment, seasoning.  
**condimentaire**, **condimenteux**, *a.* condimental, condimentary.  
**condit**, *m.* (esp. *Pharm.*) confit, confection.  
**condition**, *f.* condition; service, employment. *à — de*, on condition of. *à — que*, on condition that, provided that.  
**conditionné**, *p.a.* conditioned.  
**conditionnel**, *a.* conditional.  
**conditionnellement**, *adv.* conditionally.  
**conditionnement**, *m.* conditioning; specif., manner of packing for shipment.  
**conditionner**, *v.t.* condition.  
**conducteur**, **conductrice**, *m. & f.* conductor; superintendent, manager, guide, driver, leader, etc. *a.* conducting; leading; (*Mach.*) driving, transmitting.  
**conductibilité**, *f.* conductivity, conductivity.  
**conductible**, *a.* conductible, conductive.  
**conductivité**, *f.* conductivity.  
**conductrice**, *sem.* of *conducteur*.  
**conduire**, *v.t.* conduct; convey, carry; drive; (*Mach.*) control. *v.i.* conduct; lead; drive. *v.r.* conduct oneself; be conducted.  
**conduit**, *m.* conduit, pipe, tube, duct, channel, passage, canal. *p.p. & pr. 3 sing.* (of *conduire*) conducted, etc.; conducts. — *à gaz*, gas pipe. — *d'échappement*, escape pipe, (*Steam*) exhaust passage. — *de décharge*, outlet pipe, waste pipe. — *de la vapeur*, steam pipe. — *de vent*, blast pipe.  
**conduite**, *f.* conduit, pipe, tube, main, hose, channel, etc.; conducting, conduction; direction, superintendence, management; conduct; carrying, conveyance; delivery (of water, etc.). — *à vapeur*, steam piping. — *d'amenée*, delivery pipe; waste pipe. — *d'aspiration*, suction pipe, suction tube. — *de décharge*, delivery pipe; waste pipe. — *de vent*, ventilation shaft. — *souple*, flexible pipe, hose.  
**cône**, *m.* cone; (*Bot.*) strobile. *ajuster —*, taper. — *allumoir*, lighting cone (funnel-shaped chimney to be placed on open furnaces while they are being lighted). — *de*

*friction*, cone clutch. — *de houblon*, hop strobile; (*Pharm.*) humulus. — *droit*, right cone. — *filtrateur*, filtering cone. — *tronqué*, truncated cone. *donner du —*, taper. *en —*, conical, cone-shaped. *faire —*, make conical, taper.

**côné**, *p.a.* coned, conical.

**côner**, *v.t.* cone, taper.

**conf.**, *abbrev.* (of *conférez*) compare, see, cf.

**confection**, *f.* making, making up, construction, manufacture, execution; (*Pharm.*) confection; ready-made clothes.

**confectionné**, *p.a.* made, etc. (see *confectionner*); ready-made (clothes). *m.* manufactured article.

**confectionnement**, *m.* making, making up, etc. (see *confectionner*).

**confectionner**, *v.t.* make, make up, construct, manufacture, execute. *v.r.* be made, be made up, etc.

**confectionneur**, *m.* maker, manufacturer; specif., clothes maker; clothier.

**conférence**, *f.* conference, meeting; lecture; class; comparison.

**conférencier**, *m.* lecturer. *v.i.* hold a conference; give an address.

**conférer**, *v.t.* confer; compare. *v.i.* confer.

**conferve**, *f.* conferva, confervoid alga, hair-weed.

**confesser**, *v.t.* confess.

**confiance**, *f.* confidence.

**confiant**, *p.a.* confiding, etc. (see *confier*); confident.

**confidement**, *adv.* confidentially.

**confident**, *a.* confidential. *m.* confidant.

**confidentiel**, *a.* confidential.

**confidentiellement**, *adv.* confidentially.

**confier**, *v.t.* confide; commit, entrust. *v.r.* confide (in); be committed.

**configurer**, *v.t.* give configuration or form to.

**confin**, *m.* confine, border. (Used in the *pl.*)

**confiner**, *v.t.* confine. *v.i.* border (on).

**confire**, *v.t.* preserve (fruit, etc.), can, tin; pickle (in vinegar); (*Leather*) soak in bate, bate.

**confirmatif**, *a.* confirmatory, confirmative.

**confirmatoire**, *a.* confirmatory.

**confirmer**, *v.t.* confirm. *v.r.* be confirmed.

**confisant**, *p.a.* preserving, etc. (see *confire*).

**confiserie**, *f.* confectionery; confectioner's art, business or shop; preserving, canning.

**confiseur**, *m.* confectioner.

**confisquer**, *v.t.* confiscate.

- confit**, *p.a.* preserved; pickled; candied; (*Leather*) bated. *m.* preserved meat; comfit, sweetmeat; mash (for animals); tub, vat (for dressing furs); (*Leather*) bate, puer. *pr. & p. def. 3 sing.* of confire. — *de son*, (*Leather*) bran bate.
- confiture**, *f.* preserve(s); jam; sweet(s).
- confiturerie**, *f.* preserves; preserve making, preserve factory or shop, preserve business.
- confiturier**, *m.* maker or seller of preserves.
- conflit**, *m.* conflict.
- confluer**, *v.i.* flow together; unite, join.
- confondre**, *v.t.* confound; mingle, blend; confuse. *v.r.* be confounded; mingle, blend, merge; be confused; (*Org. Chem.*) be identical or, in some cases, tautomeric (as, *la quinone-oxime se confond avec le p-nitrosophénol*).
- confondu**, *p.a.* confounded, etc.
- conforme**, *a.* conformable. — *au but*, appropriate, suitable.
- conformément**, *adv.* conformably, according.
- conformer**, *v.t. & i.* conform. *v.r.* conform (to), comply (with).
- conformité**, *f.* conformity.
- confortable**, *a.* comfortable, comforting. *m.* comfort, convenience.
- confort**, *m.* comfort; aid, help.
- confronter**, *v.t.* confront; compare. *v.i.* border.
- confus**, *p.a.* confused.
- confusement**, *adv.* confusedly.
- conge**, *m.* (*Mining*) ore basket.
- congé**, *m.* leave; notice (of leaving); discharge; clearance; (*Mach.*) fillet.
- congédier**, *v.t.* discharge, dismiss.
- congélabilité**, *f.* congelableness.
- congelable**, *a.* congelable.
- congelant**, *p.a.* congealing.
- congélateur**, *m.* freezer, refrigerator.
- congélation**, *f.* congelation, congealing, congelment; specif., freezing; cold storage; frost.
- congeler**, *v.t. & r.* congeal; specif., freeze.
- congénère**, *n.* congener. *a.* congeneric.
- congestif**, *a.* congestive, congested.
- congestionner**, *v.t.* congest.
- conglomérat**, *m.* conglomerate.
- congloméré**, *p.a.* conglomerated, conglomerate.
- conglomérer**, *v.t.* conglomerate.
- conglutinant**, *a.* agglutinant, agglutinative.
- conglutine**, *f.* conglutin.
- conglutiner**, *v.t. & r.* conglutinate.
- Congo brillant**. (*Dyes*) brilliant Congo.
- congrégé**, *a.* congregated.
- congrès**, *m.* congress. — *du froid*, a congress of those interested in the refrigerating industry.
- congru**, *a.* congruous.
- congruité**, *f.* congruity.
- conhydrine**, *f.* conhydrine.
- conicine**, *f.* conicine (conine).
- conicité**, *f.* conicalness, conicity, taper.
- conidie**, *f.* (*Bot.*) conidium.
- conifère**, *a.* coniferous. *m.* conifer; (*pl.*) *Coniferae*, *Pinales*.
- coniférine**, *f.*, **coniféroside**, *m.* coniferin.
- coniféryllique**, *a.* coniferyl (in the phrase *alcool coniféryllique*, coniferyl alcohol).
- coniforme**, *a.* coniform, conical.
- conine**, *f.* conine.
- conique**, *a.* conical, conic.
- conjecturalement**, *adv.* conjecturally.
- conjecturer**, *v.t.* conjecture.
- conjoindre**, *v.t.* conjoin, join, unite.
- conjoint**, *p.a.* conjoined, joined, joint.
- conjointement**, *adv.* conjointly, jointly.
- conjoncteur**, *m.* (*Elec.*) circuit closer, key.
- conjonctif**, *a.* conjunctive, connective.
- conjonction**, *f.* conjunction.
- conjunctive**, *f.* conjunctiva.
- conjunctivite**, *f.* (*Med.*) conjunctivitis.
- conjugaison**, *f.* conjugation; uniting. *conjugaisons accumulées*, cumulative conjugations.
- conjugué**, *a.* conjugate; conjugated; coupled; synchronized.
- connaissance**, *f.* (sometimes *pl.*) knowledge; consciousness, senses; acquaintance.
- connaissant**, *p.a.* knowing; skilled in; acquainted with.
- connaissance**, *m.* bill of lading.
- connaisseur**, *m.* connoisseur; expert. *a.* skilled, expert.
- connaître**, *v.t.* know; be versed in. *faire* —, make known, describe, introduce, give notice of. *se — à (or en)*, be versed in, understand.
- connecter**, *v.t.* connect.
- connecteur**, *m.* connector; connection.
- connectif**, *a.* connective.
- connexe**, *a.* connected; associated; related.
- connexer**, *v.t.* connect, join.
- connexion**, **connexité**, *f.* connection. *connexion directe*, (*Mach.*) direct action.
- connu**, *p.a.* known; well known. *m.* known.
- connut**, *p. def. 3 sing.* (of *connaître*) knew.
- conoïde**, *a. & m.* conoid.
- conquérir**, *v.t. & i.* conquer.
- conquête**, *f.* conquest.
- conquiert**, *pr. 3 sing.* (of *conquérir*) conquers.

**conquis**, *p.a.* conquered.  
**conquit**, *p. def. 3 sing.* (of *conquérir*) conquered.  
**conquillotte**, *n.* a soft cheese of Franche-Comté.  
**consacrer**, *v.t.* devote; consecrate; sanction.  
**conscience**, *f.* consciousness; conscience; conscientiousness.  
**consciencieusement**, *adv.* conscientiously.  
**consciencieux**, *a.* conscientious.  
**conscient**, *a.* conscious.  
**consécutif**, *a.* consecutive.  
**consécutivement**, *adv.* consecutively.  
**consell**, *m.* counsel; council; board.  
**conseillable**, *a.* advisable.  
**conseiller**, *v.t.* counsel, advise. *v.r.* be advised, seek counsel (from). *m.* counselor, advisor; councilor.  
**conseilleur**, *m.* counselor, adviser.  
**consentement**, *m.* consent.  
**consentir**, *v.t.* consent to. *v.i.* consent.  
**conséquemment**, *adv.* consistently; consequently.  
**conséquence**, *f.* consequence. *en* —, in consequence, consequently.  
**conséquent**, *a.* consistent; consequent. *m.* consequent. *par* —, consequently, therefore.  
**conservant**, *p.p.* (of *conserver*) preserving. — *le Gram*, (*Bact.*) Gram-positive.  
**conservateur**, *a.* preservative; conservative. *m.* preserver; specif., a case containing drying agent; keeper; conservative.  
**conservatif**, *a.* conservative.  
**conservation**, *f.* preservation; conservation; conservatism.  
**conservatoire**, *a. & m.* conservatory.  
**consERVE**, *f.* conserve (in *Pharm.* now often translated *confection* since the old distinction between conserve and electuary has been abandoned); preserved food; (storage) jar; (*Micros.*) staining jar; (*pl.*) colored glasses, goggles. — *alimentaire*, preserved food. — *d'amandes*, (*Pharm.*) compound powder of almonds. — *d'écorce d'orange*, (*Pharm.*) confection of orange peel. — *de fruits*, preserved fruit (dried, pickled, in syrup, etc.). — *de légumes*, preserved vegetables (dried, canned, etc.). — *de poissons*, preserved fish, cured fish. — *de rose*, — *de rose rouge*, (*Pharm.*) confection of rose. — *de viande*, preserved meat. *conserves alimentaires*, preserved food, specif. canned goods.  
**conserver**, *v.t.* preserve. *v.r.* (of fruits, etc.) keep; be preserved; preserve oneself.  
**considérable**, *a.* considerable; distinguished.

**considérablement**, *adv.* considerably.  
**considération**, *f.* consideration; esteem.  
**considéré**, *p.a.* considered; esteemed; considerate.  
**considérer**, *v.t.* consider. *v.r.* be considered; consider oneself.  
**consignataire**, *m.* (*Com.*) consignee.  
**consignateur**, *m.* (*Com.*) consignor, consigner.  
**consignation**, *f.* consignment.  
**consigne**, *f.* order, orders; regulation.  
**consigner**, *v.t.* consign; deposit; order; confine (soldiers, etc.); refuse admittance to.  
**consistance**, *f.* consistency, consistence; (of a crop) density; stability; credit.  
**consistant**, *a.* consistent; (with *en*) consisting; (of a liquid) thick; stable, firm.  
**consister**, *v.i.* consist.  
**consistomètre**, *m.* consistometer.  
**console**, *f.* bracket; wall fixture, hanger.  
**consoler**, *v.t.* console.  
**consolider**, *v.t.* consolidate; (*Finance*) fund. *v.r.* consolidate.  
**consommable**, *a.* consumable.  
**consommateur**, *m.* consumer; consumer.  
**consommation**, *f.* consumption; consummation.  
**consommé**, *p.a.* consumed; consummated; consummate.  
**consommer**, *v.t.* consume; consummate.  
**consomptible**, *a.* consumable.  
**consomption**, *f.* consumption.  
**consortium**, *m.* syndicate, consortium.  
**consoude**, *f.* (*Bot.*) comfrey (*Symphytum*). — *officinale*, *grande* —, common comfrey (*S. officinale*).  
**constamment**, *adv.* constantly; with constancy.  
**constance**, *f.* constancy, steadiness.  
**constant**, *a.* constant; steady; certain.  
**constante**, *f.* constant. — *de dissociation*, dissociation constant. — *empirique*, empirical constant. — *réculaire*, lattice constant.  
**constatation**, *f.* ascertaining; verification; statement.  
**constater**, *v.t.* ascertain; verify; state.  
**consterner**, *v.t.* dismay, astound, overwhelm.  
**constipant**, *p.a.* constipating.  
**constiper**, *v.t.* constipate.  
**constituant**, *p.a.* constituent; constituting. *m.* constituent.  
**constituer**, *v.t.* constitute; put, place, fix; form, build.

**constitutif**, *a.* constitutive.  
**constitutionnel**, *a.* constitutional.  
**constructeur**, *m.* constructor, builder.  
**construction**, *f.* construction; building, structure.  
**construire**, *v.t.* construct, build.  
**consultatif**, *a.* consultative, advisory.  
**consulter**, *v.t. & i.* consult. *v.r.* consider; consult one another; be consulted.  
**consument**, *p.a.* consuming.  
**consume**, *f.* (Wine) loss from evaporation and absorption.  
**consumer**, *v.t.* consume. *v.r.* be consumed; waste one's money, health, strength or time; waste away.  
**contact**, *m.* contact. —  *curseur*, sliding contact.  
**contagieux**, *a.* contagious.  
**contaminer**, *v.t.* contaminate. *v.r.* be contaminated.  
**contempler**, *v.t.* contemplate.  
**contemporain**, *a.* contemporary, contemporaneous.  
**contenance**, *f.* capacity, contents; extent, area; countenance.  
**contenant**, *p.a.* containing; restraining. *m.* container.  
**contenir**, *v.t.* contain; restrain.  
**content**, *a.* content, satisfied, pleased, glad.  
**contentieux**, *a.* disputed; contentious.  
**contention**, *f.* containing; intense application, intenseness; contention.  
**contenu**, *p.a.* contained; restrained. *m.* content, contents.  
**conter**, *v.t.* tell, relate; report.  
**conterle**, *f.* coarse Venice glass.  
**contestation**, *f.* contestation, dispute.  
**contester**, *v.t.* contest, dispute.  
**contiennent**, *pr. 3 pl.* (of *contenir*) contain; restrain.  
**contient**, *pr. 3 sing.* (of *contenir*) contains; restrains.  
**contigu**, *a.* contiguous, adjacent, adjoining.  
**contint**, *p. def. 3 sing.* (of *contenir*) contained.  
**continu**, *a.* continuous, uninterrupted; continued. *m.* continuum.  
**continuel**, *a.* continual.  
**continuellement**, *adv.* continually.  
**continuer**, *v.t. & i.* continue. *v.r.* be continued; continue.  
**continuité**, *f.* continuity; continuance.  
**continûment**, *adv.* continuously, continually.  
**contour**, *m.* contour, outline; circuit.  
**contournement**, *m.* passing, winding, or twisting around; convolution.

**contourner**, *v.t.* trace the outline of, pass, turn or wind around; twist; distort, deform.  
**contractant**, *p.a.* contracting. *m.* contracting party, contractor.  
**contracter**, *v.t.* contract. *v.r.* be contracted, contract.  
**contractif**, *a.* contractive.  
**contractuel**, *a.* contractual.  
**contradictoire**, *a., m. & f.* contradictory.  
**contradictoirement**, *adv.* contradictorily.  
**contraignant**, *p.a.* constraining, compelling.  
**contraignant**, *pr. 3 pl.* (of *contraindre*) constrain.  
**contraindre**, *v.t.* constrain, compel, force.  
**contraint**, *p.p.* (of *contraindre*) constrained.  
**contrainte**, *f.* constraint; strain.  
**contraire**, *a.* contrary; adverse, injurious. *m.* contrary. *au* —, on the contrary. *au* — *de*, contrary to, against.  
**contrairement**, *adv.* contrarily, contrary.  
**contrarier**, *v.t.* interfere with.  
**contrariété**, *f.* contrariety; difficulty; annoyance.  
**contrastant**, *p.a.* contrasting.  
**contraste**, *m.* contrast.  
**contraster**, *v.t. & i.* contrast.  
**contrat**, *m.* contract; agreement.  
**contrayerva, contrayerve**, *f.* (Bot.) contrayerva.  
**contre**, *prep.* against; close by, near. *adv.* against, in opposition. *m.* con, opposing side or point. — *à* —, side by side. *par* —, per contra, as an offset, on the other hand. *tout* —, very close; ajar.  
**contre-**, counter-, contra-.  
**contre-accélération**, *f.* negative acceleration, retardation.  
**contre-allumage**, *m.* backfire.  
**contre-avions**, *m.* anti-aircraft (gun, etc.).  
**contre-balancer, contrebalancer**, *v.t.* counterbalance; counteract. *v.r.* counterbalance each other; be counterbalanced.  
**contre-balancier**, *m.* counterbalance.  
**contrebande**, *f.* contraband.  
**contre-bas**, *adv.* downward; lower.  
**contre-burette**, *f.* leveling tube (for Lunge nitrometers and the like).  
**contrecarrer**, *v.t.* oppose, counteract.  
**contre-charge**, *f.* counterpoise.  
**contre-cœur**, *m.* back (of a chimney). *à* —, reluctantly, unwillingly.  
**contre-coup**, *m.* rebound; recoil; reaction; counterstroke, repercussion.  
**contre-courant**, *m.* countercurrent, counterflow; back draft.  
**contredire**, *v.t. & i.* contradict.

**contredisant**, *p.a.* contradicting, contradictory.  
**contredit**, *pr. & p. def. 3 sing. & p.p.* of contredire. *m.* contradiction; rejoinder. *sans* —, unquestionably.  
**contrée**, *f.* country, region.  
**contre-écrou**, *m.* set screw (for another screw); lock nut, jam nut, check nut.  
**contre-électromoteur**, *-électromotif*, *a.* counterelectromotive.  
**contre-émail**, *m.* counterenamel.  
**contre-émailler**, *v.t.* counterenamel.  
**contre-épreuve**, *f.* counter-test, check test; counterproof.  
**contre-essai**, *m.* counter-test, control test.  
**contrefaçon**, *f.* counterfeiting; counterfeit; (of patents) infringement; forgery; (of books) pirated edition.  
**contrefacteur**, *m.* counterfeiter; infringer; forger; pirate.  
**contrefaçon**, *f.* counterfeiting, etc. (see contrefaire).  
**contrefaire**, *v.t.* counterfeit; forge; mimic; feign; disguise.  
**contrefait**, *p.a.* counterfeited, etc. (see contrefaire); counterfeit. *pr. 3 sing.* (of contrefaire) counterfeits; forges.  
**contreferait**, *cond. 3 sing.* of contrefaire.  
**contre-feu**, *m.* back plate (of a hearth).  
**contre-fiche**, *f.* brace, stud, stay; socket.  
**contrefit**, *p. def. 3 sing.* of contrefaire.  
**contrefont**, *pr. 3 pl.* of contrefaire.  
**contre-force**, *f.* counterforce, opposed force.  
**contrefort**, *m.* buttress, support; reinforcement; (mountain) spur.  
**contre-hacher**, *v.t.* cross-hatch.  
**contre-hachure**, *f.* cross-hatching.  
**contre-maitre**, *m.* overseer, foreman, boss.  
**contremander**, *v.t.* countermand.  
**contremarque**, *f.* countermark.  
**contre-mouvement**, *m.* countermovement, countermotion.  
**contre-oxydeur**, *m.* enameler.  
**contre-paroi**, *f.* casing (of a furnace).  
**contre-partie**, *f.* counterpart; contrary.  
**contre-pente**, *f.* reverse slope.  
**contre-peser**, *v.t.* counterpoise, counterbalance.  
**contre-pied**, *m.* reverse (way), contrary.  
**contre-plaque**, *f.* back plate; reinforcing plate; check plate, guard plate.  
**contreplaqué**, *a.* layered, laminated; veneered. *m.* veneering. — *en trois épaisseurs*, three-ply.  
**contre-poids**, *m.* counterpoise, counterweight.  
**contre-poil**, *m.* wrong way (of the hair). *à* —, against the grain or the nap, the wrong way.

**contrepoison**, **contre-poison**, *m.* antidote. — *de l'arsenic*, (*Pharm.*) arsenic antidote (ferric hydroxide with magnesium oxide).  
**contre-pression**, *f.* counterpressure, back pressure.  
**contre-réaction**, *f.* counterreaction.  
**contresens**, *m.* wrong sense; (of fabrics) wrong side; wrong way.  
**contretemps**, *m.* mishap, mischance; wrong time, unseasonableness. *à* —, inopportunely.  
**contre-tension**, *f.* counterpressure; (*Elec.*) countervoltage.  
**contre-tirage**, *m.* back draft.  
**contrevalence**, *f.* contravalence, -valency.  
**contre-vapeur**, *f.* returning steam, back steam.  
**contrevenir**, *v.i.* contravene, oppose, infringe, offend.  
**contrevient**, *m.* blast plate; shutter; brace.  
**contrevient**, *pr. 3 sing.* of contrevenir.  
**contre-vis**, *f.* check screw.  
**contribuable**, *a.* taxable. *m.* taxpayer.  
**contribuant**, *p.a.* contributing. *m.* contributor.  
**contribuer**, *v.i.* contribute.  
**contributif**, *a.* contributory, contributive.  
**contribution**, *f.* contribution; tax; dues.  
**contrôlable**, *a.* controllable, verifiable.  
**contrôlage**, *m.* controlling, etc. (see contrôler).  
**contrôle**, *m.* control; checking, check; mark, stamp; register, roll, list; controller's office. — *à distance*, remote control.  
**contrôlement**, *m.* controlling, etc. (see contrôler).  
**contrôler**, *v.t.* control, check; calibrate; ascertain by checking; stamp, mark (as gold).  
**contrôleur**, *m.* controller; checker, time-keeper, inspector, comptroller.  
**contrôleur-mesureur**, *m.* (*Sugar*) an instrument for recording the amount of beet juice extracted.  
**controuvé**, *a.* fabricated, forged, false.  
**controverse**, *f.* controversy.  
**controverser**, *v.t.* dispute, controvert, debate.  
**contus**, *a.* contused, bruised.  
**convaincant**, *a.* convincing.  
**convaincre**, *v.t.* convince; convict.  
**convaincu**, *p.a.* convinced; convicted.  
**convainquant**, *p.a.* convincing; convicting.  
**convallaire**, *f.* (*Bot.*) convallaria.  
**convallamaroside**, *m.* convallamarin.  
**convallarine**, *f.*, **convallaroside**, *m.* convallarin.



**convenable**, *a.* suitable; expedient; becoming, proper; well-bred. *m.* propriety.  
**convenablement**, *adv.* suitably, fitly.  
**convenance**, *f.* convenience; conformity; agreement; suitability; propriety.  
**convenant**, *a.* convenient; suitable; proper. *p. pr.* (of *convenir*) admitting, etc.  
**convenir**, *v.i.* admit, acknowledge; agree; suit, be suitable; be expedient; be proper.  
**convention**, *f.* convention, agreement.  
**convenu**, *p.p.* (of *convenir*) admitted, etc.  
**convergent**, *a.* converging, convergent.  
**converger**, *v.i.* converge.  
**convertible**, *a.* convertible.  
**converti**, *p.a.* converted. *m.* convert.  
**convertibilité**, *f.* convertibility.  
**convertir**, *v.t.* convert. *v.r.* be converted, change, turn.  
**convertissable**, *a.* convertible.  
**convertissage**, *m.* converting, conversion.  
**convertissant**, *p.p.* (of *convertir*) converting.  
**convertissement**, *m.* conversion, converting.  
**convertisseur**, *m.* converter.  
**convexe**, *a.* convex.  
**convexité**, *f.* convexity.  
**convient**, *pr. 3 sing.* (of *convenir*) admits, etc.  
**convier**, *v.t.* invite, ask, beg, prompt.  
**convint**, *p. def. 3 sing.* of *convenir*.  
**convol**, *m.* (railway) train; convoy; funeral. — *de marchandises*, freight train, goods train. — *de petite vitesse*, slow train. — *direct* (or *express*), express train.  
**convoiteux**, *a.* covetous.  
**convolvulne**, *f.*, **convolvuloside**, *m.* convolvulin.  
**convoquer**, *v.t.* convoke, call.  
**convoyeur**, *m.* conveyer; convoy ship.  
**convulser**, *v.t.* convulse.  
**convulsif**, *a.* convulsive.  
**convulsionner**, **convulsiver**, *v.t.* convulse.  
**convulsivement**, *adv.* convulsively.  
**coopératif**, *a.* cooperative.  
**coopérer**, *v.i.* cooperate.  
**coördinance**, *f.* coördination number.  
**coördiner**, *v.t.* coördinate.  
**coordonnateur**, *a.* coördinating.  
**coordonné**, *p.a.* coördinated, coördinate.  
**coordonnée**, *f.* coördinate. *coordonnées polaires*, polar coördinates. *coordonnées rectangulaires*, rectangular coördinates.  
**coordonner**, *v.t.* coördinate; correlate.  
**copahène**, *m.* copaene.  
**copahu**, *m.* copaiba.  
**copahuvique**, *a.* copaivic.  
**copaïer**, *m.* copaiba tree, any tree of the genus *Copaiva*.

**copal**, *m.*, **copale**, *f.* copal.  
**copaline**, *f.* (Min.) copalite, copaline.  
**copalme**, *m.* copalm.  
**copayer**, *m.* = *copaïer*.  
**copeau**, *m.* chip, shaving, cutting, filing. — *de sapin*, fir (deal, pine) shaving. *copeaux d'alésage*, borings. *copeaux de tour*, turnings.  
**copie**, *f.* copy. — *au net*, fair copy.  
**copier**, *v.t.* copy.  
**copieusement**, *adv.* copiously.  
**copieux**, *a.* copious.  
**copiste**, *m.* copier, copyist.  
**coplanéité**, *f.* coplanarity.  
**copolymère**, *m.* copolymer.  
**coprah**, **copra**, *f.*, **copre**, *m.* copra.  
**coprécipitine**, *f.* coprecipitin.  
**coprolithe**, *m.* coprolite.  
**copropriété**, *f.* joint property.  
**coprostérine**, *f.* coprosterol.  
**copulation**, *f.* coupling; copulation.  
**copule**, *f.* copula.  
**copuler**, *v.t.* couple; (of animals) copulate. *v.r.* couple.  
**coq**, *m.* cock; (on shipboard) cook.  
**coque**, *f.* shell; cocoon; (of ships) hull; (of a boiler) body; kink; (Ceram.) see *coque d'œuf*, below; (Aero.) fuselage. — *d'œuf*, eggshell; (Ceram.) a dull porous state of the glaze due to imperfect vitrification. — *du Levant*, *cocculus indicus*.  
**coquelicot**, *m.* coquelicot (the corn poppy, *Papaver rhæas*, or its red color).  
**coqueluche**, *f.* (Med.) whooping cough.  
**coqueluchon**, *m.* (Bot. & Pharm.) aconite.  
**coqueret**, *m.*, **coquerelle**, *f.* (Bot.) alkekengi.  
**coquillage**, *m.* shellfish; shell; chill casting.  
**coquille**, *f.* shell; scale, lamina; (Pounding) chill, chill mold; (Mach.) casing, housing, bushing; paper 17 x 22 inches; typographical error. — *d'or*, shell gold, gold in laminas.  
**coquiller**, *v.t.* (Pounding) cast in a chill mold.  
**coquilleux**, **coquillier**, *a.* shelly.  
**coquin**, *m.* phosphatic nodule; rascal.  
**cor**, *m.* horn (instrument); corn (callosity). — *de chasse*, hunting horn, bugle; (Mach.) a part looped like a bugle.  
**corail**, *m.* coral.  
**corailleur**, **corallien**, *a.* coral.  
**coralline**, *f.* corallin.  
**coraux**, *pl.* of *corail*.  
**corbeau**, *m.* raven; corbel, bracket.  
**corbeille**, *f.* basket. — *à papiers*, wastebasket.

**corbeillée**, *f.* basketful, basket.  
**corbillon**, *m.* small basket.  
**cordage**, *m.* rope, cord, cordage; cording (of wood); measuring (of wood) by cords. — *goudronné*, tarred rope.  
**cordat**, *m.* a coarse wrapping cloth; coarse serge.  
**corde**, *f.* cord, twine, rope, string, line; thread; fiber; (of wood) cord; (*Geom.*) chord; (*Music*) string; (*Glass*) a cordlike defect on blown glass, due to incomplete fusion. — *à boyau*, caulk. — *à feu*, fuse, match. — *à violon*, violin string. — *à violoncelle*, cello string, violoncello string. — *de piano*, piano string, piano wire. — *en fil de fer*, wire rope.  
**cordé**, *p.a.* corded; twisted; (of liquids) ropy; (*Bot.*) cordate.  
**cordeau**, *m.* line, string, small cord or rope; fuse. — *Bickford*, Bickford fuse. — *d'amorce*, fuse, match. — *détonant*, detonating fuse. — *porte-feu*, fuse, match.  
**cordée**, *f.* cord (of wood).  
**cordeler**, *v.t.* twist, twine, lay (into rope).  
**cordelette**, *f.* small cord, string, line.  
**cordeline**, *f.* (*Glass*) ferret; selvedge, list.  
**corder**, *v.t.* cord; twist; measure by the cord. *v.r.* become stringy; twist; be corded.  
**corderie**, *f.* cordage making; cordage business; cordage factory, ropewalk.  
**cordier**, *a.* cordage. *m.* rope maker or seller.  
**cordierite**, *f.* (*Min.*) iolite, cordierite.  
**cordite**, *f.* (*Expl.*) cordite; (*Med.*) chorditis.  
**cordon**, *m.* string, cord; strand; band, tape; ribbon; row, line, string; cordon; border; milled edge (of a coin).  
**cordonner**, *v.t.* twist; plait, braid; knurl, mill.  
**cordonnerie**, *f.* shoe making, trade or shop.  
**cordonnet**, *m.* small cord, string; braid; silk twist; milling (on a coin).  
**cordonnier**, *m.* shoemaker; shoe dealer.  
**cordouan**, *m.* cordovan (leather).  
**Cordoue**, *f.* Cordova.  
**Corée**, *f.* Korea.  
**corète**, *f.* jute plant (*Corchorus*).  
**coriace**, *a.* tough, leatherlike.  
**coriacé**, *a.* coriaceous, leatherlike.  
**coriaire**, *f.* (*Bot.*) tanner's sumac; tanning material.  
**coriandre**, *f.* (*Bot.*) coriander.  
**coriandrol**, *m.* coriandrol (linaloöl).  
**corindon**, *m.* (*Min.*) corundum.  
**corindonique**, *a.* corundum.  
**corme**, *f.* service berry.

**cormier**, *m.* service tree (*Sorbus domestica*).  
**cornaille**, *f.* horn raspings.  
**cornaline**, *f.* (*Min.*) carnelian.  
**cornard**, *m.* (*Glass*) a hooked tool for removing crucibles from the furnace.  
**corne**, *f.* horn; prong, point; turned-down corner, dog's-ear; fruit of the cornel. — *de cerf*, hart-horn. — *d'abondance*, cornucopia, horn of plenty.  
**corné**, *a.* horny, horn, corneous; dog's-eared.  
**cornée**, *f.* (*Anat.*) cornea; (*Bot.*) a member of the Cornaceae.  
**cornéenne**, *f.* (*Petrog.*) aphanite.  
**corneille**, *f.* crow; (*Bot.*) loosestrife.  
**cornéliane**, *f.* (*Min.*) carnelian.  
**cornéole**, *f.* woodwaxen, dyer's weed (*Genista tinctoria*).  
**corner**, *v.t.* sound a horn; (of the ears) ring; smell, stink. *v.t.* din; horn; turn down the corner of, dog's-ear.  
**cornet**, *m.* bag, cornet; little horn; dice box; (*Assaying*, *Music*, etc.) cornet.  
**cornetier**, *m.* horn worker.  
**corniche**, *f.* cornice; (*Bot.*) water caltrop.  
**cornichon**, *m.* gherkin.  
**cornier**, *a.* corner. *m.* (*Bot.*) cornel (*Cornus*).  
**cornière**, *f.* angle iron, corner iron; elbow.  
**Cornouailles**, *m.* Cornwall.  
**cornouille**, *f.* cornel berry, fruit of the cornel.  
**cornouiller**, *m.* (*Bot.*) any plant of the genus *Cornus* (cornels and dogwoods). — *à grandes fleurs*, flowering dogwood (*Cornus florida*).  
**cornu**, *a.* horned; angular, cornered; absurd.  
**cornue**, *f.* retort; a large two-handled vessel for carrying liquids; (*Metal.*) converter. — *à gaz*, gas retort. — *à goudron*, tar still, tar retort. — *à lessives*, a vessel for carrying lye. — *de distillation*, retort.  
**corollaire**, *m.* corollary. *a.* (*Bot.*) corolline.  
**corolle**, *f.* (*Bot.*) corolla.  
**coronaire**, *a.* (*Anat.*) coronary.  
**corossol**, *m.* custard apple (*Annona reticulata*).  
**corozo**, *m.* vegetable ivory (from the corozo palm).  
**corporation**, *f.* guild, union.  
**corporel**, *a.* corporeal, corporal, bodily.  
**corporifier**, *v.t.* (*Old Chem.*) corporify, solidify.  
**corps**, *m.* substance, compound; body; (*Mil.*) corps. (Careful modern usage avoids use of the term "body" for substances.) — *acétonique*, (*Biochem.*) acetone body, ketone body. — *aldéhydique*, aldehydic substance, aldehyde. — *azoté*,

nitrogenous substance, nitrogen compound. — *cétonique*, ketonic compound, ketone; (*Biochem.*) ketone body, ketonic body. — *comburant*, supporter of combustion. — *composé*, compound. — *creux*, hollow body; hollow ware. — *de minéral*, ore body. — *desséchant*, dehydrating agent, desiccating substance. — *étranger*, foreign substance; foreign body (e.g. in the eye). — *gazeux*, gaseous substance, gas; gaseous body, body of gas. — *gras*, fatty substance (including, in the most general sense, fats, soaps, fatty acids and even lecithin, etc.); specif., fat (*corps gras proprement dit*). — *isolant*, insulator. — *jaune*, yellow substance; corpus luteum. — *muqueux de Malpighi*, Malpighian layer. — *noir*, black substance; (*Physics*) black body. — *pituitaire*, pituitary body. — *protidique*, protein. — *réducteur*, reducing substance, reducer. — *simple*, simple substance, element.

**corpusculaire**, a. corpuscular.

**corpuscule**, m. corpuscle.

**correctement**, adv. correctly.

**correcteur**, m. corrector; proofreader. a. correcting, corrective.

**correctif**, a. & m. corrective.

**corection**, f. correction; correctness.

**corrélatif**, a. & m. correlative.

**corrélativement**, adv. correlatively.

**corrélér**, v.t. correlate.

**correspondance**, f. correspondence; communication; (of trains) connection.

**correspondant**, p.a. corresponding. m. correspondent.

**correspondre**, v.i. & r. correspond.

**corrigé**, p.a. corrected. m. corrected copy.

**corriger**, v.t. correct. v.r. be corrected; correct oneself, reform.

**corroborant**, p.a. corroborating, corroborant. m. (*Med.*) corroborant, tonic.

**corroboratif**, a. corroborative.

**corroborer**, v.t. corroborate.

**corrodabilité**, f. corrodibility.

**corrodant**, p.a. corroding, corrosive; erosive. m. corrosive.

**corroder**, v.t. corrode; erode. v.r. be corroded; be eroded.

**corrol**, m. (*Leather*) currying; claying, puddling; puddled clay, puddle.

**corroirie**, f. curriery.

**corrompre**, v.t. corrupt; soften (as leather or iron); deprive of plasticity (as wax). v.r. become corrupted, softened, etc.

**corrompu**, p.a. corrupted, etc. (see *corrompre*), corrupt; putrid.

**corrosif**, a. & m. corrosive.

**corrosion**, f. corrosion; (*Geol.*) erosion.

**corroyage**, m. currying, etc. (see *corroyer*).

**corroyé-masse**, f. scrap iron.

**corroyer**, v.t. curry (leather or skins); work, hammer, forge, weld (iron, etc.); puddle, pug (clay or with clay); knead, beat, malax (dough, mortar, etc.); dress down, plane (wood); (*Dyeing*) spread out on the roller.

**corroyère**, f. (*Bot.*) tanner's sumac.

**corroyeur**, m. currier, etc. (see *corroyer*).

**corruption**, f. corruption; specif., putrefaction.

**Corse**, f. Corsica.

**corsé**, p.a. full-bodied, full-flavored, strong.

**corser**, v.t. give body, consistency, flavor or strength to.

**cortine**, f. cortin.

**corton**, m. a kind of Burgundy wine.

**corubis**, m. artificial corundum.

**cosécante**, f. (*Math.*) cosecant.

**cosensibiliser**, v.t. (*Bact.*) sensitize, cross-sensitize.

**cosine**, f. kosin (from *cusso*).

**cosinus**, m. (*Math.*) cosine.

**cosmétique**, a. & m. cosmetic.

**cosmique**, a. cosmic.

**cosmogonie**, f. cosmogony.

**cosse**, f. pod, husk, hull; (*Tech.*) thimble, socket; lug; (*Geol.*) overburden, overlay.

**cosseterie**, f. cutting into chips or slices and the treatment of these (in the case of chicory, drying).

**cossette**, f. chip, slice, cossette. — *de betterave*, beet chip, cossette, "noodle." — *épuisée*, spent chip.

**cossetterie**, f. = cosseterie.

**cosu**, a. thick-skinned; podded; monied, rich.

**cotangente**, f. (*Math.*) cotangent.

**cotarnine**, f. cotarnine.

**cote**, f. reading (on an instrument); figure, letter, mark (as on a chart); quota; (*Com.*) quotation. *hors* —, off size.

**côte**, f. rib; slope; shore, coast; gradient. — *à* —, side by side. — *de soie*, silk floss, cappadine. *Côte d'Ivoire*, Ivory Coast. *Côte occidentale*, West Coast (esp. of Africa).

**coté**, p.a. lettered, numbered; (*Com.*) quoted.

**côté**, m. side; (*Printing*) form. *à* —, on one side, sideways, sidewise; obliquely; near, by; close together. *à* — *de*, beside, close to, near. — *de la chair*, (*Leather*) flesh side. — *poil*, (*Leather*) hair side. *de* —, on one side, sideways; obliquely; awry;

- aside, apart. *du — de*, among; with respect to, regarding.
- coteau, *m.* slope, hillside; hill.
- Côte-d'Or, *f.* Côte-d'Or (French department).
- coter, *v.t.* number, letter, mark; quote.
- côtier, *a.* coastal; coasting.
- côtière, *f.* side stone (of a furnace); (Foundry) one of the parts of a mold; malt floor.
- cotignac, *m.* marmalade (esp. quince).
- cotignelle, *f.* quince wine.
- cotin, *cotinus*, *m.* (*Bot.*) fustet, young fustic (*Cotinus coccinifera*).
- cotisation, *f.* assessment; clubbing together; share, quota.
- cotiser, *v.t.* assess. *v.r.* club together.
- coton, *m.* cotton; down. — *absorbant*, absorbent cotton. — *azotique*, nitrated cotton, guncotton. — *brut*, raw cotton. — *caoutchouté*, rubberized cotton. — *courte soie*, short-staple cotton. — *de verre*, glass wool. — *endicantrique*, Vieille's name for the highest nitration product of cotton. — *en laine*, cotton wool, raw cotton. — *explosif*, guncotton. — *fulminant*, fulminating cotton, guncotton. — *hydrophile*, absorbent cotton. — *longue soie*, long-staple cotton. — *minéral*, mineral wool, slag wool, mineral cotton. — *nitraté*, — *nitré*, nitrated cotton. — *octonitrique*, a nitrated cotton of the formula  $C_{24}H_{32}O_{12}(NO_3)_8$  (according to Vieille). — *phénique*, carbolated cotton. — *poudre*, nitrocotton, guncotton. — *pyrique*, (*Expl.*) pyrocotton.
- cotoniser, *v.r.* become like cotton.
- cotonnade, *f.* cotton fabric, cotton goods.
- cotonnage, *m.* becoming nappy or downy.
- cotonné, *p.a.* cottony, downy; (of hair) woolly.
- cotonner, *v.i.* become nappy or downy; (of copper) become covered with light spots. *v.r.* become nappy or downy.
- cotonnerie, *f.* cotton plantation; cotton culture; cotton mill.
- cotonneux, *a.* cottony.
- cotonnier, *m.* (*Bot.*) cotton plant. *a.* cotton.
- coton-poudre, *m.* nitrocotton, guncotton.
- côtoyer, *v.t.* go along, coast, skirt.
- cotylédonaire, *a.* cotyledonary, cotyledonous.
- cotylédoné, *a.* cotyledonous.
- cou, *m.* neck. — *de cygne*, see *col de cygne*, under *col*.
- couac, couaque, *m.* coarse, cassava flour.
- couchage, *m.* laying, etc. (see *coucher*).
- couchant, *p.p.* (of *coucher*) laying, etc. *m.* west; decline; setting sun.
- couchart, *m.* (*Paper*) coucher.
- couche, *f.* layer; bed; stratum; shell (of electrons); coat, coating; film; vein, lode, seam; (*Breving*) couch; (*Mach.*) bearing; hotbed; childbed, parturition. — *cornée*, horny layer. — *d'apprêt*, priming coat. — *de barrage*, (*Physics*) barrier layer. — *de fumier*, layer of manure; hotbed. — *de Malpighi*, Malpighian layer. — *d'impression*, (*Painting*) priming coat. — *isolante*, insulating layer. — *limite*, boundary layer.
- couché, *p.p.* (of *coucher*) laid, etc. *p.a.* lying, lying down, recumbent.
- coucher, *v.t.* lay, lay flat, lay down, lay on; coat; write down; inscribe, insert; embed; (*Paper*) couch, also coat. *v.i.* lie, lie down; sleep. *v.r.* go to bed; lie, lie down; (of the sun, etc.) set. *m.* lying, recumbent position; (of the sun, etc.) setting; bed, bedding.
- coucheur, *m.* layer, coater, etc. (see *coucher*).
- coucheuse, *f.* (*Paper*) coating machine.
- couchis, *m.* bed, layer, stratum; (of a boiler) lagging; boarding; (*Gardening*) layer.
- coucou, *m.* cuckoo; cuckoo clock.
- coud, *pr. 3 sing.* (of *coudre*) sews; attaches.
- coude, *f.* elbow; knee, angle, bend, turn, bow, loop; crank, cranked part.
- coudé, *p.a.* bent, kneed, cranked.
- cou-de-cygne, *m.* swan neck; gooseneck.
- couder, *v.t.* bend (in the form of an elbow), knee, crank. *v.r.* form an elbow.
- coudrage, *m.* soaking in tan liquor.
- coudran, coudranner, etc. See *goudron*, *goudronner*, etc.
- coudre, *v.t.* sew; stitch; tack on, attach. *v.i.* sew. *v.r.* be sewed; be joined.
- coudrée, *f.* arid land.
- coudrement, *m.* soaking in tan liquor.
- coudrer, *v.t.* soak in tan liquor.
- coudret, *m.* tanning vat, tan vat.
- coudreuse, *f.* an apparatus for stirring tan liquor; sewing machine.
- coudrier, *m.* (*Bot.*) hazel, hazel tree.
- couenne, *f.* pigskin, (of bacon) rind; any thick skin; (of blood) buffy coat.
- couette, *f.* socket; feather bed.
- coulabilité, *f.* (*Metal.*) castability.
- coulable, *a.* castable.
- coulage, *m.* flowing, leaking, casting, etc. (see *couler*); (loss due to, or allowance made for) leakage; waste; scalding, scouring, bucking (in laundries). — *à noyau* (or *à noyau*), core casting. — *en coquille*,

chill casting. — *en sable*, sand casting. — *en terre*, loam casting.

**coulant**, *p.a.* flowing, etc. (see couler); fluid; (of machine parts) movable, sliding; (of kilns, etc.) continuous; (of soil) not firm, caving; fluent; accommodating. *m.* (Mach.) slide, slider, runner; (Bot.) runner, stolon.

**coulé**, *p.a.* cast, etc. (see couler, *v.t.*). *m.* cast, casting.

**coulée**, *f.* casting; tapping, running off (of metal); discharge; flow; taphole; channel from furnace to mold; spray (side channel in a mold); lip (of a crucible); head, surcharge piece (of a casting); (Geol.) coulée.

**coulement**, *m.* flow, flowing.

**couler**, *v.i.* flow, run; leak, run out; glide, slide, slip; slip, creep; (of fruits, etc.) drop; (of ships) sink; (Founding) run through the mold. *v.t.* cast, pour, mold, found; slake (lime); tap (metal or a furnace); filter, strain; cause to flow, pass, run; sink (a ship); pass (time); slip; engrave boldly; lead, run lead into. *v.r.* slip, glide; ruin oneself.

**couleur**, *f.* color, colour; specif., dye; a variety of smalt. *m.* caster (in foundries and ceramic work); scalded, scourer (in laundries). — *à cuve*, vat dye. — *à eau*, — *à l'eau*, water color. — *à l'huile*, oil color. — *à mordants*, mordant dye, mordant color. — *au pinceau*, brush color, artist's color. — *azoïque*, azo dye, azo color. — *bon teint*, fast color, fast dye. — *claire*, light color. — *complémentaire*, complementary color. — *composée*, secondary color. — *d'aniline*, aniline color, aniline dye. — *d'apprêt*, ground color, priming color. — *de chair*, flesh color. — *de feu de moufle*, (Ceram.) overglaze color. — *de grand feu*, (Ceram.) any color applied in or under the glaze. — *d'imprimerie*, colored printing ink. — *du recuit*, tempering color. — *éclatante*, luminous paint. — *en détrempe*, distemper color. — *fauz teint*, fugitive color, fugitive dye. — *foncée*, dark color. — *glacée*, an azo dye produced on the fiber with the use of an iced diazo solution. — *grand teint*, fast color, fast dye. — *grattée*, pale color. — *lavée*, pale color, faint color. — *lucido-nique*, waterproof paint. — *matrice*, primary color. — *minérale*, mineral color. — *mode*, mode color. — *pour cuve*, vat dye. — *primitive*, primary color. — *rabattue*, saddened or darkened color. — *secondaire*, secondary color. — *solide*, fast color, fast dye. — *sousglazure*, underglaze

color. — *vitifiable*, vitrifiable color, enamel color. *mettre en —*, color, stain; alter the surface of (a gold alloy) by pickling.

**couleuvre**, *f.* snake.

**couleuvrée**, *f.* (Bot.) a name for plants which corresponds (but only in part) to snake-root. — *de Virginie*, Virginia snake-root (*Aristolochia serpentaria*).

**couleuvrine**, *f.* (Bot.) bistort, snakeweed (*Polygonum bistorta*).

**coulis**, *m.* grout, thin mortar; molten metal; strained broth; (Petroleum) fire clay.

**coulissant**, *p.a.* sliding.

**coulisse**, *f.* groove, slot, channel, guide, slide; slotted link; sliding shutter. *à —*, sliding, with sliding motion.

**coulisseau**, *m.* small groove; (piece which slides in a groove) slide block, slider, guide block, guide, tongue.

**coulissement**, *m.* sliding, sliding motion.

**coulisser**, *v.i.* slide. *v.t.* furnish with grooves or guides.

**couloir**, *m.* strainer, colander, filter; hopper; channel, trough, chute; passage(way). — *du film*, film track. — *en toile*, cloth filter.

**couloire**, *f.* strainer, colander, filter; filter cloth; vessel put under the spigot of a cask.

**coulombmètre**, *m.* coulomb meter.

**coulommiers**, *m.* a cheese similar to Brie.

**coulure**, *f.* running, running down (as of glaze), running out (as of cast metal); failure of fruit due to washing off of pollen.

**coumarane**, *m.* coumaran.

**coumarine**, *f.* coumarin.

**coumarique**, *a.* coumaric.

**coumarone**, *m.* coumarone (benzofuran).

**coumarylique**, *a.* coumarilic.

**coumys**, *m.* kumiss.

**coup**, *m.* stroke; blow, shock; shot, report, discharge (of a firearm); blast; explosion; time, turn; draft (of liquor); move, throw (in games); bruise; wound. *à —*, all at once. *à — sûr*, surely, certainly. *après —*, too late, afterward. — *d'arrière*, back stroke, return stroke. — *d'avance*, forward stroke. — *de bélier*, hydraulic recoil. — *de chaleur*, heatstroke. — *de dé*, — *de dés*, cast of the dice, (fig.) venture. — *de feu*, sudden increase in heat; heating; burning; overheating, overburning; (Founding) melting heat; shot, explosion. — *de foudre*, thunderbolt, thunderclap. — *de main*, temporary assistance. — *de mine*, blast. — *de poussières*, dust explosion. —



*de sang*, (Med.) apoplexy, stroke. — *de soleil*, sunstroke. — *d'essai*, first attempt; proof shot. — *d'œil*, glance, look, sight, view. — *heureux*, lucky shot (throw, move), lucky venture. — *portant*, effective shot, hit. — *sur* —, one after another, successively, uninterruptedly. *pour le* —, this time, for once.

**coupable**, a. guilty; culpable. **m.** culprit.

**coupage**, **m.** cutting, etc. (see *couper*); mixing (of liquids); specif., addition of fermenting liquid to unfermented to start the fermentation; dilution (e.g. of alcohol); mixture, blend (of wines, etc.).

**coupant**, **p.a.** cutting, etc. (see *couper*); sharp. **m.** (sharp) edge.

**coupe**, **f.** cutting; cut; section; a shallow cup or glass having a foot and stem. — *en long*, longitudinal section. — *en travers*, cross section. — *en verre*, glass cup. — *horizontale*, horizontal section, plan. — *transversale*, cross section. — *verticale*, vertical section.

**coupé**, **p.a.** cut, etc. (see *couper*); truncated, blunt.

**coupe-air**, **m.** trap (in a pipe).

**coupeau**, **m.** cutting, snip, chip (cf. *copeau*).

**coupe-betteraves**, **m.** sugar-beet slicer, beetroot slicer.

**coupe-cannes**, **m.** sugar-cane slicer.

**coupe-chiffons**, **m.** rag chopper.

**coupe-circuit**, **m.** (Elec.) circuit breaker, cut-out, fuse.

**coupe-flamme**, **m.** flame arrester.

**coupe-légumes**, **m.** vegetable cutter.

**coupellation**, **f.** cupellation.

**coupelle**, **f.** cupel; cup (in technical senses); bubble cap, bell cap (in a tower); dish, pan (as one for burning sulfur); small shovel for gunpowder; small stemmed glass. — *de platine*, platinum dish. — *d'essai*, assaying cupel. — *plate*, flat dish, pan.

**coupeller**, **v.t.** cupel.

**coupelleur**, **m.** cupeller.

**coupelot**, **m.** cupola furnace.

**coupement**, **m.** cutting, etc. (see *couper*).

**coupe-net**, **m.** wire cutters, nippers.

**coupe-papier**, **m.** paper cutter.

**couper**, **v.t.** cut; cut up, cut off, cut out; (of liquids) mix, blend, dilute (e.g., alcohol), cut. **v.i.** cut. **v.r.** cut; be cut; divide, part, cleave; cross, intersect; (of fabrics) wear at the folds; cut oneself; cut each other; contradict oneself.

**coupe-racines**, **m.** root cutter, specif. beetroot slicer.

**couperet**, **m.** cutter, (large) knife; cleaver, chopper; enameler's file.

**couperose**, **f.** copperas, vitriol (copperas is now used in English only of the green iron salt,  $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$ ); (Med.) acne rosacea. — *blanche*, white vitriol (zinc sulfate). — *bleue*, blue vitriol (copper sulfate). — *verte*, green vitriol, copperas.

**coupe-tubes**, **coupe-tuyau**, **m.** tube cutter, pipe cutter.

**coupeur**, **m.** cutter. **a.** cutting.

**coupeuse**, **f.** cutter; cutting machine.

**couplage**, **m.** coupling; (Elec.) connection. — *en retour*, (Elec.) regeneration.

**couple**, **f.** couple, pair. **m.** couple; timber, frame.

**couplement**, **m.** coupling; (Elec.) connection.

**coupler**, **v.t.** couple; (Elec.) connect.

**couplet**, **m.** couplet; hinge, hinged joint.

**coupoir**, **m.** cutter.

**coupole**, **f.** cupola.

**coupon**, **m.** coupon; fraction (of a share); remnant (of a cloth).

**coupure**, **f.** cut; cutting; incision; cleavage, fission; dilution (of dyes); ditch, trench; (Elec.) cutoff, break; small paper money. — *à étincelle*, spark gap.

**cour**, **f.** court.

**courade**, **f.** a kind of sardine.

**courage**, **m.** courage; heart; spirit; temper.

**couramment**, **adv.** commonly, currently; readily.

**courant**, **p.a.** current, present, ordinary, common; lineal; running; salable. **m.** current; stream, flow; course, run; current month, inst.; length (as of a building). — *à haute fréquence*, high-frequency current. — *alternatif*, alternating current. — *biphasé*, two-phase (or diphasé) current. — *continu*, continuous current. — *d'allumage*, lighting current. — *de charge*, charging current. — *de flamme*, draft (of a chimney). — *de fuite*, stray current, leakage current. — *de retour*, return current. — *dérivé*, derived current, shunt current. — *discontinu*, intermittent current. — *gazeux*, stream of gas. — *inducteur*, inducing current, primary current. — *induit*, induced current, secondary current. — *monophasé*, single-phase (or monophasé) current. — *polyphasé*, polyphase current. — *redressé*, rectified current. — *sanguin*, blood stream. — *tellurique*, — *terrestre*, earth current, ground current. — *triphasé*, three-phase (or triphase) current. — *vagabond*, stray current. — *vibré*, alternating

- current. — *watté*, watt current, active current. *hors —*, (*Elec.*) dead.
- courbable**, *a.* bendable.
- courbage**, *m.* bending, curving, bowing.
- courbaril**, *m.* courbaril (*Hymenaea courbaril*, also its resin).
- courbarine**, *f.* courbaril (resin), courbaril copal.
- courbe**, *f.* curve; turn, bend; knee; rib; contour. *a.* curved; bent. — *à cloche*, — *de la cloche*, bell-shaped curve, specif. probability curve, frequency curve. — *de niveau*, contour line. — *funiculaire*, catenary (curve).
- courbé**, *p.a.* curved, bent, bowed; crooked; bowed down; stooping.
- courbement**, *m.* bending, curving, curvature, curvation.
- courber**, *v.t.* bend, curve, bow. *v.i.* bend, bow, stoop. *v.r.* bend, be bent, bow, stoop.
- courbure**, *f.* curvature, curve, bend, bending, inflection, flexure.
- courant**, *pr. 3 pl. indic. & subj.* of *courir*.
- coureur**, *m.* runner; rover; frequenter.
- courge**, *f.* (*Bot.*) cucurbit, member of the genus *Cucurbita* (including pumpkin, squash, gourd).
- courir**, *v.t.* run; be current; run about, go about; hasten. *v.t.* run; run after, follow, frequent; roam over, travel over; overrun; be current in.
- couronne**, *f.* crown; ring. (of a burner) rose; halo, corona; rim (of a wheel); hoop; wreath. — *de gaz*, ring burner.
- couronnement**, *m.* crowning; cap, coping, top, top piece; coronation. — *en éventail*, wing top (of a burner).
- couronner**, *v.t.* crown; cap.
- courra**, *fut. 3 sing.* (of *courir*) will run, etc.
- courrier**, *m.* mail, post, correspondence; courier, messenger.
- courrol**, *m.* (*Dyeing*) roller.
- courroie**, *f.* belt; strap; band. — *bandoulière*, shoulder strap, shoulder belt. — *de transmission*, driving belt, belt. — *de ventilateur*, fan belt. — *sans fin*, endless belt.
- courroyage**, **courroyer**, etc. See *corroyer*, *corroyage*, etc.
- cours**, *m.* course; price, rate, market price; length. *avoir —*, be current, circulate. — *d'eau*, watercourse, stream. — *de chimie*, chemistry course (specif., a course of lectures or recitations as distinguished from laboratory work); (as a title) textbook on chemistry.
- course**, *f.* course, race, run; journey, trip, walk, ride, drive; distance; stroke (of a piston); throw (of a crank); flight (of a projectile); career; (*Dyeing*) oxidation apparatus. — *d'essai*, test run.
- coursier**, *m.* mill race; (*Calico*) a cloth made to travel underneath the cloth to be printed in order to prevent soiling and to improve the printing.
- court**, *a., m. & adv.* short. *pr. 3 sing.* (of *courir*) runs, etc. *à — de*, short of, in need of.
- courtage**, *m.* brokerage.
- court-circuit**, *m.* (*Elec.*) short circuit.
- court-circuiter**, *v.t.* short-circuit.
- courtement**, *adv.* shortly, briefly.
- courtier**, *m.* broker.
- courtois**, *a.* courteous.
- couru**, *p.p.* (of *courir*) run, been current, etc. *p.a.* sought after; in demand.
- cous**, *m.* whetstone.
- cousant**, *p.a.* sewing, etc. (see *coudre*).
- cousent**, *pr. 3 pl.* (of *coudre*) sew, stitch.
- couseuse**, *f.* sewer; stitcher.
- coussin**, *m.* cushion.
- coussiner**, *v.t.* cushion, pad.
- coussinet**, *m.* pad, cushion; (*Mach.*) journal bearing, (journal) box, pillow, pillow block, bush, bushing, brass; (of rails) chair; bolster; blueberry; bilberry. — *à billes*, ball bearing. — *à fileter*, — *de filière*, screw die.
- couso**, *m.* (*Pharm.*) cusso, brayera; (*Bot.*) any plant of the genus *Hagenia*.
- cousu**, *p.a.* sewed; attached; (of the mouth) closed.
- coût**, *m.* cost, price, expense.
- coûtant**, *p. pr.* of *coûter*; (of price) cost.
- couteau**, *m.* knife; (of a balance) knife edge; cutter. — *affilé*, sharp knife. — *belge*, (*Expl.*) granulating knife. — *de poche*, pocketknife. — *émoussé*, blunt knife. — *racloir*, scraping knife, scraper. — *ronde*, round knife.
- coutelet**, *m.* small knife.
- coutellerie**, *f.* cutlery; cutlery works or shop.
- coutelure**, *f.* (*Leather*) knife cut or scratch.
- coûter**, *v.i.* cost; be dear (costly); be painful.
- coûteux**, *a.* costly, expensive, dear.
- coutil**, *m.* ticking, tent cloth, drill, duck.
- coutume**, *f.* custom. *de —*, customary, customarily.
- coutumier**, *a.* accustomed; customary.
- coutumièrement**, *adv.* customarily, usually.

- couture**, *f.* seam; sewing, stitching. *sans* —, seamless.
- couvage**, *m.* incubation, brooding.
- couvent**, *m.* convent, monastery.
- couver**, *v.t.* brood on, incubate; brood over. *v.i.* smolder, glow.
- couvercle**, *m.* cover, lid; cap, top; scum on the surface of a fermenting liquid. — *à anneau*, ringed cover, ring cover, ringed lid.
- couvert**, *p.a.* covered, etc. (see *couvrir*); obscure; secret; deep-colored (wine); cloudy (weather); sheltered (country). *m.* cover; shelter; lodging.
- couverte**, *f.* covering; facing; (*Ceram.*) glaze, esp. a hard, difficultly fusible aluminous variety; (of a ship) deck. — *écaille*, (*Ceram.*) a reddish brown glaze resembling tortoise shell.
- couverture**, *f.* cover, covering; roof, roofing; blanket, coverlet; (*Mining*) overburden; (*Com.*) security.
- couveuse**, *f.*, **couvole**, *m.* incubator.
- couvre**, *pr. 3<sup>e</sup> sing. indic. & subj.* of *couvrir*.
- couvre-amorce**, *m.* primer cap, primer cover.
- couvre-objet**, *m.* (*Micros.*) cover glass.
- couvrir**, *v.t.* cover; face; screen; conceal; outbid. *v.r.* cover oneself; be covered; be cloudy.
- covellite**, *f.* (*Min.*) covellite, covellite.
- cowper**, *m.* (*Metal.*) a kind of regenerator.
- C.Q.F.D.**, **c.q.f.d.**, *abbrev.* (ce qu'il fallait démontrer) which was to be demonstrated. **Q.E.D.**
- C.r.**, *abbrev.* Comptes rendus (which see).
- crachat**, *m.* sputum, spit, spittle.
- crachement**, *m.* spitting, etc. (see *cracher*).
- cracher**, *v.i.* spit; sputter, splutter; (of boilers) prime, foam; start at the joints; (*Elec.*) spark; (*Founding*) run over. *v.t.* spit, spit out, throw out.
- crackage**, *m.* cracking.
- Cracovie**, *f.* Cracow, Krakow.
- cracque**, *f.* crack, fissure.
- crâle**, *f.* chalk. — *de Briançon*, (*Min.*) steatite, talc. — *lavée*, — *préparée*, (*Pharm.*) prepared chalk. — *précipitée*, (*Pharm.*) precipitated chalk. — *préparée*, (*Pharm.*) prepared chalk.
- craignant**, *p. pr.* (of *craindre*) fearing.
- craignent**, *pr. 3<sup>e</sup> pl. indic. & subj.* of *craindre*.
- craindre**, *v.t.* fear, be afraid of, dread; (of objects) be liable to injury from. *v.i.* fear, be afraid; hesitate (with *de*). *je crains qu'il ne vienne*, I fear he will come.
- je crains qu'il ne vienne pas*, I fear he will not come.
- craint**, *p.a.* feared, dreaded.
- crainte**, *f.* fear, apprehension, dread. *de* — *de*, for fear of. *de* — *que*, for fear that, lest.
- craminage**, *m.* (*Leather*) = *écraminage*.
- cramoisi**, *a. & m.* crimson.
- crampe**, *f.* cramp.
- crampon**, *m.* cramp, clamp, dog; staple.
- cramponner**, *v.t.* cramp, clamp.
- cramponnet**, *m.* small cramp or clamp; staple.
- cran**, *m.* notch; nick; catch; cog; (*Metal.*) defect, flaw; (*Bot.*) horseradish; (*Geol.*) throw. — *de Bretagne*, horseradish. — *de sûreté*, safety catch.
- cranage**, *m.* notching.
- crâne**, *m.* skull, cranium. *a.* bold.
- crânen**, *a.* cranial.
- crapaud**, *m.* toad; mushroom anchor; arm-chair.
- crapaudine**, *f.* bearing, bushing, bush, brass; socket; pivot; escape valve; grating, screen (of a waste pipe).
- crapouillot**, *m.* (*Mil.*) trench mortar.
- craquage**, *m.* cracking, etc. (see *craquer*).
- craquant**, *p. pr.* (of *craquer*) cracking, etc.
- craquelage**, *m.* crackle manufacture.
- craquelé**, *a.* (*Ceram. & Glass*) crackled. *m.* crackling.
- craquelée**, *f.* crackle, crackle ware.
- craquèlement**, *m.* crackling, crackled state.
- craqueler**, *v.t.* crackle (as porcelain or glass).
- craquelin**, *m.* hard biscuit, cracker.
- craquellement**, *m.* = *craquèlement*.
- craquelure**, *f.* cracking (as of varnish or paint).
- craquement**, *m.* cracking; crackling; creaking.
- craquer**, *v.i.* crack; crackle; creak.
- craquetant**, *p.a.* crackling.
- craquètement**, *m.* crackling, decrepitation.
- craqueter**, *v.i.* crackle, decrepitate.
- craquette**, *f.* impurities removed from melted butter.
- craqure**, *f.* crack, fissure.
- crasse**, *f.*, **crasses**, *f. pl.* (of metals) dross, slag; clinker; boiler scale; (*Leather*) a scum of lime soaps, albuminoid matter, etc.; dirt, filth; fouling. *crasse noire*, black dross, specif. a mixture of lead antimonate and antimonite formed in lead refining.
- crassement**, *m.* fouling.
- crasser**, *v.t.* foul, dirty. *v.r.* form clinker.
- crasseux**, *a.* (*Metal.*) drossy.

- crassier**, *m.* dross heap, slag dump, cinder tip.
- crassin**, *m.* phosphatic slag, slag phosphate.
- cratère**, *m.* crater.
- crayer**, *v.t.* chalk, mark with chalk. *m.* vitrified coal ashes.
- crayère**, *f.* chalk pit.
- crayeux**, *a.* chalky, cretaceous.
- crayon**, *m.* crayon; pencil; stick, rod; (*Elec.*) carbon; sketch, outline. — *à cautère*, caustic stick. — *à dessiner*, drawing pencil. — *à gaine*, incased crayon, pencil. — *à lumière*, electric-light carbon. — *d'azotate d'argent*, silver nitrate stick. — *de carbone*, carbon rod, carbon. — *de couleur*, colored pencil. — *de graphite*, — *de mine de plomb*, lead pencil. — *électrique*, arc-light carbon.
- crayonnage**, *m.* drawing.
- crayonner**, *v.t.* draw; mark; sketch.
- crayonneux**, *a.* chalky.
- créance**, *f.* credit; credence; claim, debt.
- créancier**, *m.* creditor.
- créateur**, *a.* creative. *m.* creator.
- créatine**, *f.* creatine.
- créatinémie**, *f.* creatinemia.
- créatinine**, *f.* creatinine.
- créatinique**, *a.* creatinic.
- créatinurie**, *f.* creatinuria.
- créatrice**, *a. fem.* of créateur.
- crèche**, *f.* dam, dike; manger; crib; nursery.
- crédibilité**, *f.* credibility.
- créditer**, *v.t.* credit.
- créer**, *v.t.* create.
- crémage**, *m.* preliminary washing (of fabrics).
- crémaillère**, *f.* rack, toothed bar, rack bar.
- crémant**, *p. pr.* of *crémer*. *m.* frothing wine.
- crème**, *f.* cream; sirupy liqueur; gruel; (*Leather*) dressing. — *d'amandes*, almond cream. — *d'avoine*, oat gruel. — *de chaux*, cream of lime. — *de glace*, ice cream. — *de mille-fleurs*, a liqueur flavored with orange flower, rose, ambrette, etc. — *de soufre*, sublimed sulfur, flowers of sulfur. — *de tartre*, cream of tartar. — *de tartre soluble*, soluble cream of tartar, potassium borotartrate. — *d'orge*, barley water. — *émulsion*, — *froide*, cold cream. — *grasse*, a fatty cosmetic cream.
- crément**, *m.* increment.
- crémer**, *v.i.* cream. *v.t.* creamate.
- crémerie**, *f.* creamery.
- crèmeux**, *a.* creamy.
- crémomètre**, *m.* creamometer.
- crénelage**, *m.* (*Mach.*) tothing; milling.
- créneler**, *v.t.* indent; notch, cog, tooth.
- crénelure**, *f.* indentation, indenting, notching.
- créosol**, *m.* creosol.
- créosotage**, *m.* creosoting.
- créosote**, *f.* creosote. — *du goudron de bois*, wood-tar creosote.
- créosoter**, *v.t.* creosote.
- créosotique**, *a.* cresotic, hydroxytoluic.
- crêpage**, *m.* dressing or glossing of crêpe; craping, crimping.
- crêper**, *v.t.* crape, crimp, crisp.
- crépi**, *m.* rough coat (of plaster).
- crépine**, *f.* strainer; sprinkler, rose; fringe; omentum, caul.
- crépir**, *v.t.* grain (leather); rough-cast, rough-coat (walls); crisp (hair).
- crépissage**, *m.* graining, etc. (see *crépir*).
- crépissure**, *f.* rough coat (of plaster).
- crépitant**, *p.a.* crepitating, crepitant.
- crépitation**, *f.*, **crépitement**, *m.* crepitation, crackling; sputtering.
- crépiter**, *v.i.* crepitate, crackle; sputter.
- crépu**, *a.* crisped, curled, (of hair) wooly.
- crépuscule**, *m.* twilight (either dawn or dusk).
- crésate**, *m.* cresolate, cresoxide.
- crésol**, **crésole**, *m.* cresol. — *savonneux*, (*Pharm.*) saponated cresol solution.
- crésorcine**, *f.* cresorcinol, 4-methylresorcinol.
- cresson**, *m.* (*Bot.*) cress. — *alénois* = cresson des jardins. — *de fontaine*, water-cress. — *des jardins*, garden cress, garden peppergrass (*Lepidium sativum*). — *d'Inde*, Indian cress, nasturtium. — *Para*, Para cress (*Spilanthes oleracea*).
- crésyl**, *m.* cresyl (an antiseptic).
- crésylage**, *m.* disinfection with cresyl.
- crésyle**, *m.* cresyl (the radical, either tolyl or hydroxytolyl).
- crésylène**, *m.* cresylene (tolylene).
- crésylique**, *a.* cresylic.
- crésylite**, *f.* cresylite (trinitro-*m*-cresol).
- crésylol**, *m.* cresol (esp. a mixture of the isomers). — *sodique*, sodium cresolate, sodium cresylate.
- crésylyle**, *m.* cresyl (hydroxytolyl).
- crétacé**, *a.* cretaceous.
- crête**, *f.* crest; ridge, comb; peak.
- cretons**, *m. pl.* cracklings, greaves (of tallow).
- creusage**, **creusement**, *m.* digging, etc. (see *creuser*).
- creuse**, *a. fem.* of *creux*.
- creuser**, *v.t.* dig, excavate, sink; hollow, hollow out; dredge; go deeply into, study carefully. *v.r.* become hollow.

**creuset**, *m.* crucible; (*Metal.*) hearth. — *brasqué*, brasqued crucible. — *de Gooch*, Gooch crucible. — *de Hesse*, Hessian crucible. — *de Paris*, French crucible, Paris crucible. — *de Rose*, Rose crucible (with tube passing through the cover). — *d'essai*, assay crucible. — *en argent*, silver crucible. — *en biscuit*, unglazed porcelain crucible. — *en charbon de cornue*, retort-carbon crucible. — *en fer forgé*, wrought-iron crucible. — *en fonte*, cast-iron crucible. — *en grès*, sand crucible, stoneware crucible. — *en platine*, platinum crucible. — *en plombagine*, graphite crucible, black-lead crucible. — *en porcelaine*, porcelain crucible. — *en silice*, silica crucible. — *en terre*, clay crucible. — *en terre de Paris*, = creuset de Paris.

**creusetier**, **creusiste**, *m.* crucible maker.

**creuset-puisard**, *m.* casting crucible (of a furnace).

**creusure**, *f.* hollowing, hollow.

**creux**, *a.* hollow; (of iron, etc.) tubular; empty; deep; incompact, loose; (of food) unsubstantial. *m.* cavity, hollow, pit, hole; space; groove; slot; mold (for casting); depth (of a cog or a ship). *en* —, *in* *in-taglio*.

**crevaisson**, *f.* bursting; (of a tire) puncture.

**crevasse**, *f.* crevice, fissure, crack; crevasse.

**crevasser**, *v.t., i. & r.* crack, chink, split.

**crever**, *v.i.* burst, break; (of animals) die. *v.t.* burst, break; kill. *v.r.* burst.

**crevette**, *f.* shrimp; prawn.

**cri**, *m.* cry; creaking; rustling (as of silk); grating. — *de l'étain*, tin cry, creaking of tin.

**criblage**, *m.* sifting, screening, riddling.

**crible**, *m.* sieve, screen, riddle. — *à secousses*, shaking sieve, swing sieve. — *sasseur*, bolter.

**crible-classeur**, *m.* classifying screen.

**cribler**, *v.t.* sift, screen, riddle; perforate.

**cribleur**, *m.* sifter.

**criblure**, *f.* siftings, screenings.

**crie**, *m.* jack, lifting jack. — *à vis*, screw jack.

**crier**, *v.i.* cry, cry out, squeal, bark, etc.; creak; rustle; grate; scold. *v.t.* cry; proclaim; offer for sale.

**Crimée**, *f.* Crimea.

**criminel**, *a. & m.* criminal.

**crin**, *m.* (coarse) hair, esp. horsehair; (coarse) fiber; bristles; (*Geol.*) stringer, string. — *végétal*, vegetable fiber, esp. palm fiber.

**criquage**, *m.* cracking, fissuring.

**crique**, *f.* crack; creek. — *de retrait*, shrinkage crack.

**criquet**, *m.* locust; cricket.

**criqure**, *f.* crack, fissure.

**crise**, *f.* crisis.

**crispation**, *f.* shriveling, etc. (see *crisper*).

**crisper**, *v.t.* shrivel, contract; wrinkle; irritate. *v.r.* shrivel, contract.

**crissement**, *m.* grating, grinding.

**crisser**, *v.t.* grate, grind.

**crissure**, *f.* crease, wrinkle, unevenness.

**cristal**, *m.* crystal; crystal glass, crystal, flint glass; an object of glass, esp. crystal glass. — *à deux axes*, biaxial crystal. — *armé*, wired glass, wire glass. — *de roche*, rock crystal. — *d'Islande*, Iceland spar. — *minéral*, niter, saltpeter. — *mixte*, mixed crystal. — *taillé*, cut glass. *cristaux de Florence*, brown crystals of choline periodide. *cristaux de lune*, crystallized silver nitrate. *cristaux de soude*, soda crystals, sal soda (sodium carbonate decahydrate). *cristaux de tartre*, (*Com.*) tartar (re-crystallized but not as highly purified as cream of tartar). *cristaux de Teichmann*, Teichmann's crystals (of hemin). *cristaux de Vénus*, crystals of Venus (old name for crystallized copper acetate).

**cristallerie**, *f.* art of making crystal glass or objects of it; crystal glass factory.

**cristallière**, *f.* rock-crystal mine.

**cristallifère**, *a.* crystalliferous.

**cristallin**, *a.* crystalline. *m.* (*Anat.*) crystalline lens.

**cristalline**, *f.* (*Physiol. Chem.*) crystallin.

**cristallinité**, *f.* crystallinity.

**cristallisabilité**, *f.* crystallizability.

**cristallisable**, *a.* crystallizable; (of acetic acid) glacial.

**cristallisant**, *p.a.* crystallizing.

**cristallisation**, *f.* crystallization. — *fractionnée*, fractional crystallization.

**cristallisé**, *p.a.* crystallized.

**cristalliser**, *v.t., i. & r.* crystallize.

**cristalliseur**, *m.* crystallizing dish or pan or vessel, crystallizer; (for paraffin) chiller. *cristalliseur double*, (*Bact.*) Petri dish.

**cristallite**, *f.* (*Petrog.*) crystallite.

**cristallitique**, *a.* (*Petrog.*) crystallitic.

**cristallogénie**, *f.* crystallogeny.

**cristallogénique**, *a.* crystallogenic.

**cristallographe**, *m.* crystallographer.

**cristallographie**, *f.* crystallography.

**cristallographique**, *a.* crystallographic.

**cristallographiquement**, *adv.* crystallographically.

**cristalloïde**, *a. & m.* crystalloid.



- cristallométrie**, *f.* crystallometry.  
**cristallométrique**, *a.* crystallometric.  
**cristallophyllien**, *a.* (*Geol.*) crystallophyllian, schistose.  
**cristallotechnie**, *f.* crystallotechny, art of producing crystals artificially.  
**cristaux**, *pl.* of cristal.  
**cristé**, *a.* crested, tufted.  
**criste-marine**, *f.* = chiste-marine.  
**critère, critérium**, *m.* criterion.  
**critiquable**, *a.* open to criticism.  
**critique**, *a.* critical. *f.* criticism; critique. *m.* critic.  
**critiquement**, *adv.* critically.  
**critiquer**, *v.t.* criticize.  
**croc**, *m.* hook; claw, catch; crunch (the sound).  
**crocéine**, *f.* crocein.  
**crocéique**, *a.* croceic.  
**crocétine**, *f.* crocetin.  
**crocher**, *v.t.* hook.  
**crochet**, *m.* hook, small hook; clasp, catch, pawl, etc.; rabble; bend, turn; steelyard; fang; crochet; (*Glass*) a notched block of iron used as a support for the blowpipe; (*Printing*) bracket, crotchet. — *de brasage*, rabble.  
**crochu**, *a.* hooked; (of a fracture) hackly.  
**crocique**, *a.* croconic; croceic.  
**crocoïse**, *f.* (*Min.*) crocoite, crocoisite.  
**croconique**, *a.* croconic.  
**crocus**, *m.* (*Chem. & Bot.*) crocus. — *de Mars*, crocus of Mars, colcothar.  
**croire**, *v.t.* believe; think. *v.i.* believe. *v.r.* think oneself; depend on oneself; be believed.  
**croisé**, *p.a.* crossed, etc. (see *croiser*). *m.* twill; crusader.  
**croisée**, *f.* (window) sash; window; crossing.  
**croisement**, *m.* crossing; weave.  
**croiser**, *v.t.* cross; cross out; lap over; twill; twist slightly. *v.i.* cross; cruise. *v.r.* cross, be crossed, cross each other.  
**croisette**, *f.* little cross; (*Min.*) cross-stone.  
**croiseur**, *m.* cruiser; cross lode, cross vein.  
**croisillon**, *m.* crossbar, crossarm, cross piece; (*Optics*) cross hairs, cross wires; spoke.  
**croissance**, *f.* growth.  
**croissant**, *p.a.* growing, etc. (see *croître*). *m.* crescent; crescent-shaped object, e.g., a sickle; tread (of a tire).  
**croissent**, *pr. 3 pl. indic. & subj.* of *croître*.  
**croît**, *pr. 3 sing.* (of *croire*) believes, thinks.  
**croît**, *pr. 3 sing.* (of *croître*) grows.  
**croître**, *v.i.* grow; increase; grow longer; (of a stream) rise. *v.t.* augment.
- croix**, *f.* cross; (*Printing*) dagger, †; obverse (of a coin). — *écossaise*, (*Brewing*) a kind of sparger. *en* —, crosswise. — *ou pile*, heads or tails. — *verte*, green cross; (*Mil.*) green-cross liquid, diphosgene.  
**cron**, *m.* sandy soil.  
**croquant**, *p.a.* crunching, crisp. *m.* gristle.  
**croquer**, *v.t.* crunch; sketch roughly. *v.i.* be crisp, give a crunching sound.  
**croquis**, *m.* sketch, outline.  
**crosne**, *m.* Chinese (or Japanese) artichoke (*Stachys sieboldi*). Called also *crosne du Japon*.  
**crosse**, *f.* butt, buttstock, stock; (*Mach.*) crosshead; bend, crook; crosier. *courbé en* — *de fusil*, bent like a gunstock.  
**crot**, *m.* earthenware pot for collecting turpentine.  
**crotale**, *m.* rattlesnake.  
**crotine**, *f.* crotin.  
**crotoné**, *a.* (*Pharm.*) containing croton oil.  
**crotonique**, *a.* crotonic.  
**crotonisation**, *f.* crotonization (reaction typically shown in the formation of crotonaldehyde from two molecules of acetaldehyde).  
**crotonyle**, *m.* crotonoyl(*trans*-2-butenoyl); crotyl(2-butenyl).  
**crotonylène**, *m.* crotonylene(2-butyne).  
**crotonyllique**, *a.* crotyl(2-butenyl); crotonyl(*trans*-2-butenoyl); crotonylic.  
**crotte**, *f.* dung; dirt, filth, mire.  
**crotter**, *v.t.* dirty, foul, soil.  
**crottin**, *m.* dung (of horses, mules, etc.).  
**crotton**, *m.* a lump of sugar retained in sifting.  
**crotylique**, *a.* crotyl(2-butenyl).  
**crouler**, *v.i.* fall, fall in, sink.  
**croupe**, *f.* ridge; rump; hip (of a roof).  
**croupi**, *p.a.* stagnant, foul, decayed.  
**croupion**, *m.* rump.  
**croupir**, *v.i.* stagnate; decay in water; lie in filth, wallow.  
**croupissant**, *p.a.* stagnating, stagnant.  
**crouplissement**, *m.* stagnation; decay.  
**croupon**, *m.* (*Leather*) butt.  
**croûte**, *f.* crust; (*Ceram.*) rough form of a future plate or other flat piece; (*Metal.*) scale, cinder; (*Founding*) skin; (*Tanning*) outer, fissured part of bark; (*Med.*) scab.  
**croûteux**, *a.* crusted, crusty, scabby.  
**crovable**, *a.* credible, likely.  
**croiance**, *f.* belief, credence.  
**croiant**, *p.a.* believing. *m.* believer.  
**cru**, *a.* crude, raw; (of water) hard; (of bricks) unburned; rude, rough, harsh; indecent. *m.* growth, (of wine) particular

vineyard or region; fabrication. *p.p.* believed, thought.  
*crû*, *p.p.* (of *croître*) grown.  
*cruauté*, *f.* cruelty.  
*cruche*, *f.* pitcher, jug, jar.  
*cruchée*, *f.* pitcherful, jugful.  
*cruchette*, *f.* small pitcher or jug.  
*cruchon*, *m.* small pitcher or jug; stone bottle.  
*crucifères*, *f. pl.* (*Bot.*) Cruciferae.  
*crudité*, *f.* crudeness, rawness; (of water) hardness; crudity; (*pl.*) raw vegetables or fruit, raw diet.  
*crue*, *f.* growth, increase; (of water) rise.  
*cruel*, *a.* cruel; tiresome.  
*cruenté*, *a.* bloody.  
*cruor*, *m.* (*Physiol.*) cruor.  
*crurent*, *p. def. 3 pl.* (of *croire*) believed.  
*crurent*, *p. def. 3 pl.* (of *croître*) grew.  
*crustacés*, *m. pl.* (*Zoöl.*) Crustacea, crustaceans.  
*crut*, *p. def. 3 sing.* (of *croire*) believed.  
*crût*, *p. def. & imp. subj. 3 sing.* of *croître*.  
*imp. subj. 3 sing.* of *croire*.  
*cryogène*, *m.* cryogen, freezing mixture.  
*cryohydratique*, *a.* cryohydric.  
*cryolithe*, *cryolite*, *f.* (*Mm.*) cryolite.  
*cryomètre*, *m.* cryometer.  
*cryométrie*, *f.* cryometry.  
*cryophore*, *m.* (*Physics*) cryophorus.  
*cryoscooper*, *v.t.* examine with a cryoscope.  
*cryoscope*, *f.* cryoscopy.  
*cryoscopique*, *a.* cryoscopic.  
*cryptogame*, *a.* (*Bot.*) cryptogamic, cryptogamous. *m.* cryptogam.  
*cryptographique*, *a.* cryptographic.  
*crypton*, *m.* krypton.  
*cryptopine*, *f.* cryptopine.  
*cryptoxanthine*, *f.* cryptoxanthin, -xanthol.  
*cubage*, *m.* cubic capacity, cubic contents; cubature, determination of cubic contents.  
*cubane*, *m.* (*Mm.*) cubanite.  
*cube*, *m.* cube. *a.* cubic, cubical, cube.  
*cubèbe*, *m.* cubeb (fruit of *Piper cubeba*).  
*cubébin*, *m.*, *cubébine*, *f.* cubebin.  
*cuber*, *v.t.* cube; measure in cubic units.  
*cubicite*, *cubizite*, *f.* (*Min.*) cubicite (analcite).  
*cubilot*, *m.* (*Metal.*) cupola, cupola furnace.  
*cubique*, *a.* cubic, cubical, cube. *f.* cubic.  
*cuboïde*, *a. & m.* cuboid.  
*cubo-octaèdre*, *m.* cuboctahedron, combination of cube and octahedron.  
*cucurbitacé*, *a.* (*Bot.*) cucurbitaceous.  
*cucurbitacées*, *f. pl.* (*Bot.*) Cucurbitaceae.  
*cucurbite*, *f.* cucurbit.  
*cueillage*, *m.* gathering.  
*cueillette*, *f.* gathering; crop, harvest.

*cueillir*, *v.t.* gather; coil (rope); nip off (wire).  
*cuffat*, *cufat*, *m.* (*Mining*) cage, kibble, bucket.  
*cuiller*, *cuillère*, *f.* spoon; ladle; scoop; bailer; (auger) bit. — *à essais*, assay spoon. — *à fondre* (or — *de coulée*), casting spoon, casting ladle. — *à vapeur*, steam shovel. — *de drague*, dredging ladle or bucket. — *en corne*, horn spoon. — *en fer*, iron spoon, iron ladle. — *en os*, bone spoon. — *en platine*, platinum spoon. — *en porcelaine*, porcelain spoon. — *en verre*, glass spoon.  
*cuillerée*, *f.* spoonful; ladleful.  
*cuilleron*, *m.* bowl (of a spoon).  
*cuine*, *f.* (*Old Chem.*) an earthenware retort for distilling nitric acid.  
*cuir*, *m.* leather; hide; skin. — *à empeignes*, upper leather, vamp leather. — *à gaz*, leather for gas fittings. — *aggloméré*, an imitation leather made from leather scrap, pancake. — *aluné*, alum-tanned leather, tawed leather. — *anglais*, moleskin. — *à œuvre*, = *cuir d'œuvre*. — *à semelle(s)*, sole leather. — *bouilli*, waxed leather; molded leather. — *brut*, raw hide, green hide. — *chagrin*, shagreen. — *chamoisé*, chamois leather, chamois. — *chevelu*, scalp. — *chromé*, chrome-tanned leather. — *ciré*, waxed leather, wax leather. — *corroyé*, curried leather. — *creux*, a quinone-tanned leather. — *cru*, rough leather. — *d'Allemagne*, horse leather. — *de bœuf*, ox hide. — *de Bordeaux*, leather tanned with the root bark of the kermes oak. — *de buffle*, buff, buff leather. — *de Cordoue*, Cordovan leather, cordovan. — *de garouille* = *cuir de Bordeaux*. — *de Hongrie*, Hungary leather. — *de laine*, buckskin. — *de molleterie*, soft leather. — *de montagne*, mountain leather (a variety of asbestos). — *de papier*, a paper imitation of leather. — *de poule*, fine sheepskin, glove leather. — *de Russie*, Russia leather. — *de Valachie*, Wallachian leather, leather dressed in scourings. — *de veau*, calf (leather). — *d'œuvre*, soft or thin leather, such as is used for vamps. — *dur*, strong leather. — *embouti*, hydraulic leather. — *en cire*, = *cuir ciré*. — *en croûte*, leather tanned but not curried. — *en huile*, oiled leather. — *en plein suif*, leather fully curried. — *en poils*, green hide, raw hide. — *en suif*, tallowed leather. — *étiré*, scraped leather. — *factice*, artificial leather, imitation leather. — *fort*, stout leather, specif. sole leather. — *fossile*, a variety of asbestos. — *gras*,

oiled leather. — *grenu*, grained leather, specif. shagreen. — *hongroyé*, Hungary leather. — *jusé*, ooze leather. — *laqué*, lacquered leather, patent leather. — *lissé*, smooth leather. — *maroquiné*, morocco leather, morocco. — *mégissé*, tawed hide; tawed leather. — *mou*, — *molleterie*, soft leather. — *moulé*, molded leather. — *plaqué*, flattened leather, rolled leather. — *plat*, leather from a thin hide. — *préparé*, dressed leather. — *rond*, thick leather. — *salé*, salted hide. — *tanné*, tanned hide; tanned leather. — *verni*, patent leather, japan leather, enamel leather. — *vert*, green hide, raw hide.

**cuirasse**, *f.* armor, armor plate; sheathing; (Sols) hardpan.

**cuirassé**, *p.a.* armored, armor-plated; metal-clad; armed, prepared. *m.* armored vessel, specif. battleship. — *de station*, armored cruiser.

**cuirassement**, *m.* armor, armor plate; armoring.

**cuirasser**, *v.t.* armor, armor-plate; arm with a cuirass; arm, prepare.

**cuire**, *v.t.* burn (brick, cement, lime, etc.); boil (sirup, soap, varnish, silk, etc.); char (wood); calcine; cook; bake; ripen. *v.i.* cook, be cooked; bake; smart, hurt. — *à fond*, overburn, overroast, deadburn. — *au four*, bake.

**cuirer**, *v.t.* cover with leather.

**cuiret**, *m.* an unhaired skin or hide.

**cuir-toile**, *n.* leather cloth.

**cuisage**, *m.* charring.

**cuisant**, *p.a.* burning, etc. (see cuire); sharp, keen, biting, smarting; suitable for cooking.

**cuisent**, *pr. 3 pl. indic. & subj.* of cuire.

**culseur**, *m.* burner (of pottery, brick, etc.), kilnman, fireman; boiler (of sirup, silk, etc.); baker (of cheese); cooker; (Paper) cooker, boilerman; (Brewing) kettle man; (Sugar) vacuum panman.

**cuisine**, *f.* kitchen; cooking, food; cookery.

**cuisiner**, *v.i. & t.* cook.

**cuisse**, *f.* thigh.

**culsson**, *m.* burning, boiling, cooking, etc. (see cuire); burned, boiled or cooked state; smart, smarting. — *à la volée*, (Brick) clamp firing. — *du vernis*, (Ceram.) glaze baking. — *en dégourdi*, (Ceram.) biscuit baking.

**cult**, *p.a.* burned, boiled, cooked, etc. (see cuire); done; ripe. *pr. 3 sing.* of cuire. — *au filet*, (of sirup) boiled to thread.

**culte**, *f.* burning, boiling, cooking, etc. (see cuire); batch, heat; boiler; (of sirup) con-

centration; whey (from cheesemaking). *p.a. fem.* of cuit. — *en grains*, (Sugar) boiling to grain.

**cuivrage**, *m.* coppering, etc. (see cuivrer); copper sheathing. — *galvanique*, copper electroplating.

**cuivre**, *m.* copper; (*pl.*) brasses, brass or copper fittings, instruments or the like. — *ammoniacal*, any ammoniated copper compound or solution, specif. cuprammonium (Schweitzer's reagent); (Pharm.) ammoniated copper, copper ammonio-sulfate. — *ammonico-muriatique*, copper amino-chloride, specif. tetramminocopper(II) chloride,  $[\text{Cu}(\text{NH}_3)_4]\text{Cl}_2$ . — *arséniaté*, copper arsenate. — *arsenical*, copper arsenide. — *battu*, wrought copper; copper foil. — *blanc*, white copper (a white alloy of copper, such as white tombac). — *bleu*, (Min.) azurite. — *brut*, crude copper, unrefined copper. — *carbonaté*, copper carbonate (*bleu*, azurite; *vert*, malachite). — *cassant*, (Metal.) underpoled copper, dry copper. — *corné*, cuprous chloride, copper(I) chloride. — *cru*, crude copper, unrefined copper. — *de Chypre*, blue vitriol, cupric sulfate. — *en plumes*, feather shot, granulated copper. — *gris*, (Min.) gray copper, tetrahedrite. — *hépatique*, (Min.) bornite. — *hydrosiliceux*, hydrous copper silicate, (Min.) chrysocolla. — *jaune*, brass; (Min.) chalcopyrite. — *laminé*, sheet copper. — *mica*, — *micacé*, micaceous copper (copper brittle from impurities); (Min.) chalcophyllite. — *nitré*, copper nitrate. — *noir*, (Metal.) black copper, blister copper. — *oxydé*, oxidized copper, copper oxide. — *oxydulé*, cuprous oxide, copper(I) oxide; (Metal.) tough-pitch copper. — *panaché*, (Min.) bornite. — *phosphaté*, copper phosphate. — *pyriteux*, (Min.) copper pyrites, chalcopyrite. — *rosette*, rosette copper. — *rouge*, pure (unalloyed) copper; (Min.) red copper, cuprite. — *sélénié*, copper selenide, (Min.) berzelianite. — *silicié*, copper silicide; (Metal.) silicon copper. — *sulfaté*, copper sulfate. — *sulfuré*, copper sulfide. — *sulfureux*, (Min.) covellite. — *velouté*, velvet copper ore, cyanotrichite. — *vierge*, virgin copper, native copper. — *vitriolé*, copper sulfate.

**cuivré**, *p.a.* coppered, etc. (see cuivrer); (of color) copper, coppery.

**cuivrée**, *f.* copper powder for gilding.

**cuivrer**, *v.t.* copper, cover or sheathe with copper, copperplate; treat with copper or a copper salt.

**culvrerie**, *f.* copper works; brass works; copper ware.  
**culvrex**, *a.* cuprous, copper(I) (as, *sulfocyanure culvrex*, cuprous thiocyanate); copper, coppery, cupreous (as, *pyrites culvrexes*, copper pyrites).  
**culvrico-**, *cuprico-*, *cupro-*.  
**culvrique**, *a.* cupric, copper(II).  
**culvrure**, *f.* = *culvrage*.  
**cul**, *m.* bottom, breech; (of a ship) stern. — *de poche*, (*Metal.*) skull.  
**culasse**, *f.* breech, breechblock; (of a cut stone) cullet, culasse; (of a magnet) yoke; (of a cylinder) head.  
**culbutage**, *m.* overturning, etc. (see *culbuter*).  
**culbuter**, *v.t., i. & r.* overturn, upset, tilt, tip, dump; overthrow; tumble, fall.  
**culbuteur**, *m.* tipper, tilter, tripper, dump; rocker, rocking lever.  
**cul-de-lampe**, *m.* bracket; *cascabel*; (*Printing*) tail piece.  
**cul-de-poule**, *m.* swelling, protuberance.  
**cul-de-sac**, *m.* blind alley; dead end; (*Anat.*) sac, pouch, specif. cecal pouch.  
**culée**, *f.* abutment; part of a hide next the tail.  
**culière**, *f.* drain, gutter, sewer.  
**culilavan**, *n.* culilawan, clove bark.  
**culinaire**, *a.* culinary.  
**culminant**, *p.a.* culminating.  
**culminer**, *v.i.* culminate.  
**culot**, *m.* culot, (when small) button, mass at the bottom of a crucible (usually of metal or matte and then called also *regulus*); deposit; bottom, base; cap, socket; (*Geol.*) boss, plug, stock. — *de plomb*, (*Assaying*) lead button.  
**culotte**, *f.* Y-tube, Y-pipe, Y-joint, Y; breeches.  
**cultivateur**, *m.* farmer, agriculturist; cultivator. *a.* agricultural, farming.  
**cultivé**, *p.a.* cultivated.  
**cultiver**, *v.t.* cultivate. *v.r.* be cultivated.  
**culture**, *f.* culture; cultivation; cultivated land; crop. — *de bouillon*, broth culture. — *en gouttelette*, (*Bact.*) droplet culture. — *en piqure*, (*Bact.*) stab culture. — *en plaque*, (*Bact.*) plate culture. — *en strie*, (*Bact.*) streak culture.  
**culturel**, *a.* cultural.  
**cumène**, *m.* cumene (properly used of isopropylbenzene but applied also to a mixture of mesitylene and pseudocumene).  
**cuményle**, *m.* cumenyl(isopropylphenyl).  
**cumin**, *m.* (*Bot.*) cumin. — *des prés*, caraway.  
**cuminille**, *m.* cuminil.

**cuminique**, *a.* cumic, cumic.  
**cuminol**, *m.* cumaldehyde, cumnole.  
**cuminoyl**, *m.* cumoyl(*p*-isopropylbenzoyl).  
**cumulatif**, *a.* cumulative.  
**cumulo-volcan**, *m.* (*Geol.*) lava plug.  
**cumyle**, *m.* cumyl (properly = cumenyl,  $C_3H_7C_6H_4-$ , but also = cumunyl,  $C_3H_7-C_6H_4CH_2-$ , and cumoyl,  $C_3H_7C_6H_4-CO-$ ).  
**cumylidène**, *m.* cuminylidene.  
**cunette**, *f.* drain, gutter, channel.  
**cunila**, *n.* (*Bot.*) Cunila (a genus of which dittany, *C. organoides*, is a member).  
**cuorine**, *f.* cuorin.  
**cupferrone**, *f.* cupferron.  
**cupide**, *a.* greedy, covetous.  
**cupralun**, *m.* copper alum (cupric aluminate).  
**cupréine**, *f.* cupreine.  
**cupriazotite**, *m.* cuprimnitrite.  
**cupricalcique**, *a.* of copper and calcium (as, *acétate cupricalcique*,  $CuCa(C_2H_3O_2)_4 \cdot 6H_2O$ ).  
**cuprico-uraneux**, *a.* of copper and uranium (as, *phosphate cuprico-uraneux*,  $Cu(UO_2)_2 \cdot (PO_4)_2 \cdot 8H_2O$ ).  
**cupricyanure**, *m.* cupricyanide.  
**cuprifère**, *a.* cupriferous.  
**cuprifluorure**, *m.* cuprifluoride.  
**cuprique**, *a.* of or pertaining to copper, cupric.  
**cupritétrabromure**, *m.* bromocuprate(II),  $CuBr_4^{--}$ .  
**cupritribromure**, *m.* bromocuprate(II),  $CuBr_3^-$ .  
**cuproammoniaque**, *f.* cuprammonium, Schweitzer's reagent.  
**cupro-ammonique**, *a.* cuprammonium.  
**cuprochlorhydrique**, *a.* cuprohydrochloric.  
**cuprochlorure**, *m.* cuprochloride, chlorocuprate(I).  
**cuprocyanure**, *m.* cuprocyanide, cyanocuprate(I).  
**cuprofer**, *n.* cupferron.  
**cupro-potassique**, **cupropotassique**, *a.* of copper and potassium.  
**cuproprotéide**, *f.* cuproprotein.  
**cuprotitane**, *m.* cuprotitanium.  
**cuproxyde**, *m.* copper oxide.  
**cupule**, *f.* (small) cup, cupule.  
**curaçao**, *m.* curaçao (a liqueur).  
**curage**, *m.* cleaning, cleansing; (*Bot.*) persicary.  
**curain**, *m.* saline incrustation; specif., a mixture of sodium and calcium sulfates obtained in the evaporation of sea water.  
**curanderie**, *f.* bleachery.  
**curare**, *m.* curare, curari.

curarine, *f.* curarine.

curariser, *v.t.* curarize, treat with curare.

curatier, *m.* tanner or currier.

curatif, *a.* curative.

curcuma, *m.* turmeric, curcuma; curcuma (the plant).

cure-dent, *m.* toothpick.

cure-feu, *m.* poker.

curement, *m.* cleaning, cleansing; dredging.

curer, *v.t.* clean, clean out, cleanse; bail.

curetage, curettage, *m.* curetting, curet-tage.

curette, *f.* cleaner, scraper, spoon (as for exploring for oil or for cleaning a blast hole); (*Med.*) curette.

cureur, *m.* cleaner, cleanser; dredger.

curieusement, *adv.* curiously.

curieux, *a.* curious; careful; interested (in).

*m.* curious person or thing; connoisseur.

curin, *m.* = curain.

curiosité, *f.* curiosity.

curseur, *m.* slide, slider; (*Elec.*) sliding contact; runner; index, pointer. *a.* sliding.

cursive, *f.* (*Printing*) italics.

cursoir, *m.* slide.

curure, *f.* mud, slime (as from a ditch).

curvilatère, *a.* with curved side or sides.

curvilligne, *a.* curvilinear, curvilinear.

cuscamine, *f.* cuscamine.

cusconine, *f.* cusconine.

cuscuta, *f.* (*Bot.*) dodder (*Cuscuta*).

cusparine, *f.* cusparine.

custode, *m.* custodian, keeper.

cutané, *a.* cutaneous, of the skin.

cuticule, *a.* (of parasites) subcutaneous.

cuticulaire, *a.* cuticular, of the cuticle.

cuticule, *f.* cuticle.

cutine, *f.* cutin.

cutiniser, *v.t.* cutinize.

cutiréaction, *f.* skin test, cutireaction.

cuvage, *m.* vatting; specif., fermentation of grape mash in vats before pressing; tub house.

cuvalson, *f.* vatting; duration of vatting. Cf. cuvage.

cuve, *f.* vat; tub, tank, copper, cistern; (pneumatic) trough; jar, cell (as for spectrum analysis); (photographic) tray; (of a blast furnace) interior, esp. the shaft. — à absorption, absorption cell (for spectral analysis). — à chicanes, baffle tank. — à eau, water trough. — à fermentation, fermentation vat. — à huile, (*Metal.*) oil-tempering tank. — à la coupeuse, copperas vat. — à lavage, (*Photog.*) washing tray. — à mercure, mercury trough or cup. — à moût, (*Brewing*) mash tun, mash vat.

— à tan, tan vat, tanning vat. — à teindre, dyeing vat. — à tremper, steeping cistern. — de cyanuration, cyaniding vat or tank. — de fermentation, fermentation vat. — de précipitation, precipitation tank. — de repos, settling tank. — de teinture, dyeing vat. — de trempage, (*Malt*) steeping cistern. — d'inde, — d'indigo, indigo vat. — en bois, wooden vat or tub. — guilloire, fermentation vat. — matière, (*Brewing*) mash vat, mash tun. — mouilloire, (*Brewing*) steeping cistern, soaking tub.

cuveau, *m.* small vat, tub or tank.

cuve-cylindre, *f.* drum.

cuvée, *f.* contents of a vat, tub or tank.

cuvelage, *m.* tubbing, lining, casing.

cuveler, *v.t.* tub, line, case (as a well).

cuvette, *f.* (*Brewing*) = menette; (*Ceram.*) the cylindrical case of a grinder.

cuvellement, *m.* tubbing, lining, casing.

cuve-matière, *n.* (*Brewing*) mash vat, mash tun.

cuve-mouilloire, *n.* steeping cistern.

cuver, *v.t.* & *i.* ferment (in a vat).

cuverie, *f.* room or building in which fermentation vats are housed.

cuvette, *f.* basin, dish, cup, bowl, jar, sink, sump; cistern, reservoir (as of a barometer); bulb (of a thermometer); tray (as for developing); (*Micros.*) staining box or tray; (*Glass*) a small pot formerly used in refining; (*Soda*) the mildly heated pan or first hearth of a salt-cake furnace; bottom of a lead chamber, in which the sulfuric acid collects; (of a reverberatory furnace) hearth. à —, dished. — à culture, culture dish. — à photographie, photographer's tray. — à rainures, (*Micros.*) grooved staining box. — d'égouttage, drip cup.

cuvier, *m.* tub, vat, trough.

C.V., *abbrev.* (cheval-vapeur) horsepower.

cyanacétique, *a.* cyanoacetic.

cyanamide, *f.* cyanamide. — calcique, calcium cyanamide.

cyanamide-calcium, *f.* calcium cyanamide.

cyanamidure, *m.* metal derivative of cyanamide (e.g.,  $\text{CaCN}_2$ ).

cyane, *m.* cyanogen.

cyané, *a.* containing cyanogen, cyanogen, cyano.

cyanéthine, *f.* cyanethine(4-amino-2,6-diethyl-5-methylpyrimidine).

cyaneux, *a.* cyanous (*Obs.*).

cyanhydrate, *m.* hydrocyanide.

cyanhydrine, *f.* cyanohydrin, cyanhydrin.

cyanhydrique, *a.* hydrocyanic.



- cyanilide, *f.* cyanilide (carbanilonitrile).  
 cyanine, *f.* cyanin, cyanine (both the plant color and the synthetic dye).  
 cyanique, *a.* cyanic.  
 cyanisation, *f.* cyanization; cyanizing.  
 cyaniser, *v.t.* cyanize; cyanize.  
 cyanite, *f.* (*Min.*) cyanite, kyanite.  
 cyanofer, *m.* ferrocyanogen; potassium ferrocyanide; blueprint paper.  
 cyanoferate, *m.* ferrocyanide, ferrocyanate.  
 cyanoferre, *m.* = cyanofer.  
 cyanoferride, *m.* ferricyanide.  
 cyanoferrique, *a.* ferrocyanic.  
 cyanoferrière, *m.* ferrocyanide.  
 cyanogène, *m.* cyanogen.  
 cyanogéné, *a.* containing or pertaining to cyanogen.  
 cyanogénèse, *f.* cyanogenesis.  
 cyanogénétique, *a.* cyanogenetic.  
 cyanophosphore, *m.* phosphorus cyanide.  
 cyanophycées, *f. pl.* (*Bot.*) Cyanophyceæ.  
 cyanose, *f.* cyanosis; copper sulfate, blue vitriol, (*Min.*) chalcanthite.  
 cyanosé, cyanotique, *a.* cyanotic, cyanosed.  
 cyanoser, *v.t.* affect with cyanosis, cyanose.  
 cyanoside, *m.* cyanin.  
 cyanurage, *m.* cyaniding, cyanidation.  
 cyanuration, *f.* cyanidation, cyaniding.  
 cyanure, *m.* cyanide. — *d'argent*, silver cyanide. — *de benzyle*, benzyl cyanide, phenylacetonitrile. — *de potasse*, potassium cyanide. — *jaune*, potassium ferrocyanide. — *rouge*, potassium ferricyanide.  
 cyanuré, *a.* cyanided; cyanide; cyanide of.  
 cyanurer, *v.t.* cyanide.  
 cyanurique, *a.* cyanuric.  
 cycladiène, *m.* cycloalkadiene.  
 cyclamine, *f.* cyclamin.  
 cyclane, *m.* cycloalkane.  
 cyclanique, *a.* cycloalkane.  
 cycle, *m.* cycle; ring; (*Elec.*) complete circuit, loop. — *fermé*, closed cycle.  
 cyclène, *m.* cycloalkene.  
 cyclénique, *a.* cycloalkene.  
 cyclique, *a.* cyclic.  
 cyclisation, *f.* cyclization, ring closure.  
 cycliser, *v.t. & r.* cyclize, form a ring.  
 cyclite, *f.* benzyl bromide (as lacrimator).  
 cycloheptanique, *a.* cycloheptane.  
 cyclohexanique, *a.* cyclohexane.  
 cyclohexyle, *m.* cyclohexyl.  
 cycloïde, *f.* cycloid.  
 cyclométhylénique, *a.* cyclomethylene (designating the cycloalkanes).  
 cyclomètre, *m.* cyclometer.  
 cycloparaffine, *f.* cycloalkane, cycloparaffin.  
 cyclopropanique, *a.* cyclopropane.  
 cycloptérine, *f.* cyclopterine.  
 cyclotétranol, *m.* cyclobutanol.  
 cyclotétrylamine, *f.* cyclobutylamine.  
 cygne, *m.* swan.  
 cylindrage, *m.* calendering; rolling; cylindering; cylindrical turning.  
 cylindre, *m.* cylinder; roller, roll; drum; arbor, shaft. — *à chemise*, jacketed cylinder. — *à cingler*, slung roll. — *à fil*, wire roll. — *à lamener*, roll, roller. — *à tôle*, plate roll. — *à vapeur*, steam cylinder. — *broyeur*, crusher roll, crusher. — *compresseur*, roller, squeezer. — *creux*, hollow cylinder. — *d'amenage*, feed roller, feed roll. — *de frein*, recoil cylinder. — *dégrossisseur*, coarse-crushing roll, roughing roll. — *d'essai*, measuring cylinder. — *droit*, right cylinder. — *femelle*, lower roll, bottom roll. — *finisseur*, finishing roll. — *fournisseur*, feeding cylinder, feed roll. — *mâle*, upper roll, top roll. — *presseur*, (*Calico*) pressure cylinder, the cylinder on which the cloth is carried while being printed. — *vérificateur*, cylindrical gage.  
 cylindrée, *f.* cylinderful.  
 cylindrer, *v.t.* calender (paper, cloth, etc.); roll (leather or a road); cylinder.  
 cylindreur, *m.* calenderer, calenderer; roller.  
 cylindrique, *a.* cylindric(al).  
 cylindriquement, *adv.* cylindrically.  
 cymol, *m.* cymene; cymenol, hydroxycymene.  
 cymyle, *m.* cymyl.  
 cynurénique, *a.* kynurenic.  
 cynurine, *f.* kynurine(4-quinolinol).  
 cyprès, *m.* cypress.  
 cyprin, *m.* (*Zool.*) carp.  
 cyprépède, *m.* (*Bot.*) cypripedium, lady's-slipper.  
 cystéine, *f.* cysteine.  
 cystine, *f.* cystine.  
 cystinurie, *f.* cystinuria.  
 cystique, *a.* cystic.  
 cystoïde, *a.* cystoid.  
 cytise, *m.* (*Bot.*) cytisus.  
 cytisine, *f.* cytisine.  
 cytogène, *a.* cell-forming, cytogenous.  
 cytogénèse, *f.* cytogenesis.  
 cytologie, *f.* cytology.  
 cytologique, *a.* cytological, cytologic.  
 cytolyse, *f.* cytolysis.  
 cytolsine, *f.* cytolsin.  
 cytolytique, *a.* cytolytic.  
 cytoplasma, cytoplasme, *m.* (*Biol.*) cytoplasm.  
 cytosine, *f.* cytosine.  
 cytotoxine, *f.* cytotoxin.

# D

- D.**, *abbrev.* (*dureté*) hardness; (*densité*) density.
- d'**. Contraction of *de*.
- d'abord**. See *abord*.
- dactylotype**, *f.* typewriter.
- dactylotypie**, *f.* typewriting.
- daguer**, *f.* scraper, scraping knife; dagger, dirk.
- daguerreotyper**, *v.t.* daguerreotype.
- daguerreotype**, *f.* daguerreotypy.
- daguerrien**, *a.* of Daguerre, daguerreotypic.
- dahline**, *f.* dahlia (inulin).
- daldzéol**, *m.* daldzein.
- daldzose**, *m.* daldzin.
- daigner**, *v.i.* deign; be pleased.
- d'ailleurs**. See *ailleurs*.
- daim**, *m.* buckskin; suède; buck, deer.
- daleau**, *m.* = *dalot*.
- dallage**, *m.* flagging, paving, pavement, (paved) floor.
- dalle**, *f.* slab, plate; flagstone, flag; gutter, conduit; (in sugar refining) a pipe conveying the sirup; shelf (of pottery or stone); sink; whetstone; slice (as of fish). — *rodée*, ground-glass plate.
- dalléquinine**, *f.* thalleioquin.
- daller**, *v.t.* flag, pave with flagstones.
- dalot**, *m.* escape hole, vent; culvert.
- daltonien**, *a. & m.* Daltonian.
- dam.**, *abbrev.* (*décamètre*) decameter.
- damage**, *m.* ramming, tamping.
- damas**, *m.* damask (in various senses); specif., damask steel, Damascus steel; damson (plum); (*cap.*) Damascus.
- damasquinage**, *m.* damascening, damaskeening.
- damasquiner**, *v.t.* damascene, damaskeen.
- damasquinerie**, *f.* damascening, damaskeening.
- damasquilleur**, *m.* damascener, damaskeener.
- damasquillure**, **damasquillurle**, *f.* damasceening.
- damassé**, *a.* damasked, damask.
- dame**, *f.* dam; (*Metal.*) dam, damstone; rammer; lady, dame; (at cards) queen; (*pl.*) checkers.
- dame-jeanne**, *f.* demijohn.
- damer**, *v.t.* ram, tamp.
- dameur**, *m.* rammer, tamper.
- damier**, *m.* checkerboard.
- dammara**, *m.* (*Bot.*) member of the genus *Dammara*.
- damoir**, *m.* rammer, tamper.
- damoiselle**, *f.* rammer, beetle.
- danger**, *m.* danger, risk; trouble.
- dangereusement**, *adv.* dangerously.
- dangereux**, *a.* dangerous.
- danois**, *a.* Danish.
- dans**, *prep.* in; into; according to.
- danser**, *v.i.* dance; flicker.
- dans-œuvre**, *adv.* (of measurements) in the clear.
- daphnétine**, *f.*, **daphnétole**, *m.* daphnetin.
- daphnine**, *f.*, **daphnoside**, *m.* daphnin.
- d'après**. See *après*.
- dard**, *m.* pointed (dartlike) flame; dart; spindle; (of insects) sting; (of flowers) pistil.
- darder**, *v.t.* dart; shoot with (or as with) a dart.
- dari**, *m.* durra, dari (a kind of millet).
- dartre**, *f.* tetter, skin affection; (*Pounding*) scab; scale.
- daté**, *p.a.* dated.
- dater**, *v.t. & i.* date.
- datiscine**, *f.* datiscin.
- datte**, *f.* date (the fruit).
- dattier**, *m.* date tree, date palm.
- daturine**, *f.* daturine (hyoscyamine).
- daube**, *f.* steaming, stewing, braising.
- dauphin**, *m.* dolphin; mouth of a gutter pipe.
- Dauphiné**, *m.* Dauphiné (old French province).
- dauphinelle**, *f.* (*Bot.*) larkspur, delphinium.
- d'autant**. See *autant*.
- d'avantage**, *adv.* more; longer.
- davier**, *m.* forceps; cramp.
- de**, *prep.* of; from; (of time) in, during; because of; (of manner or means) with; (of an agent) by; (with comparatives) than, by; (with an infinitive) to . . . , of . . . ing (thus, *d'avoir* may usually be translated either "to have" or "of having"); (in partitive expressions) some, any (as, *de l'eau*, some water); (with *traiter*) as. — *ce que*, because; although.
- dé**, *m.* die (*pl.* dice); die (*pl.* dies); block (for propping); bearing; gage; thimble.
- déagréger**, *v.t.* disaggregate, disintegrate.
- déalbation**, *f.* dealbation, bleaching.

déassimilation, *f.* disassimilation.  
 déauration, *f.* gilding.  
 débâcle, *f.* breaking up (of ice); debacle.  
 débâcler, *v.t.* open; clear.  
 déballage, *m.* unpacking.  
 déballer, *v.t.* unpack.  
 débander, *v.t.* unbind; unbend, relax; disband.  
 débarquement, *m.* landing, debarkation.  
 débarquer, *v.t.* & *i.* land, disembark.  
 débarrasser, *v.t.* free; clear, clear up, clear away. *v.r.* free oneself, get rid.  
 débarrer, *v.t.* unbar; free from inequalities of dyeing.  
 débarreur, *m.* a mender of defects in dyeing.  
 débat, *m.* debate; (*Law, pl.*) trial. *pr. 3* *sing.* of débattre.  
 débâti, *v.t.* demolish; remove basting from.  
 débattable, *a.* debatable.  
 débattre, *v.t.* & *i.* debate, dispute, discuss. *v.r.* struggle; debate; be debated.  
 débenzolage, *m.* removal of benzol or benzene (e.g., from illuminating gas).  
 débenzoler, *v.t.* remove benzol or benzene from.  
 débet, *m.* debit.  
 débile, *a.* feeble, weak.  
 débilement, *adv.* feebly, weakly.  
 débilitant, *p.a.* debilitating.  
 débilité, *f.* feebleness, debility, weakness.  
 débilité, *v.t.* debilitate, enfeeble.  
 débitmètre, *m.* flowmeter.  
 débit, *m.* delivery, discharge, flow, rate of flow; supply; output; (*Mach.*) feed; debit; sale; (retail) shop; license (to sell); cutting, sawing (of wood, stone, etc.); delivery (in speaking). *de —*, (*Com.*) in demand. — *visible*, sight feed.  
 débitage, *m.* cutting up, sawing up (of wood, etc.).  
 débiter, *v.t.* deliver, discharge (liquid, gas, etc.); retail, sell at retail; cut up, saw up (wood, stone, etc.); debit; utter, speak. *v.r.* be delivered; sell, be sold; (of wood, etc.) cut up; be told, be reported.  
 débiteur, *m.* & *a.* debtor; feed spool (for film).  
 débitmètre, *m.* flowmeter.  
 débituminiser, *v.t.* debituminize.  
 déblai, *m.* excavation, cutting; cut; (*pl.*) excavated material, rubbish, waste. *sels de —*, abraun salts.  
 déblayement, déblaiement, *m.* cutting, cutting away, excavation; clearing.  
 déblayer, *v.t.* cut away, clear away; clear.  
 débloquer, *v.t.* unblock, release, open.  
 débobiner, *v.t.* wind off, unspool, uncoil.

déboire, *m.* aftertaste; disappointment; distaste.  
 déboisement, *m.* clearing, deforestation.  
 déboiser, *v.t.* clear of timber, deforest.  
 déboiter, *v.t.* disconnect; dislocate; uncase.  
 débonder, *v.t.* unbung; open the vent of. *v.i.* & *r.* escape, run out, burst forth; discharge, be emptied.  
 débondonner, *v.t.* unbung.  
 débordement, *m.* boiling over, etc. (see déborder); overflow; flood, outburst.  
 déborder, *v.i.* & *r.* boil over; overflow, run over; burst forth; project. *v.t.* overflow; project beyond; outstrip.  
 débordoir, *m.* drawknife; (*Glass*) basin.  
 débouchage, *m.* unstopping, etc. (see déboucher); cork extraction.  
 débouché, *m.* outlet; end; mouth; expedient; opening, market.  
 débouchement, *m.* unstopping, etc. (see déboucher); outlet.  
 déboucher, *v.t.* unstop, unstopper, uncork; open; (*Elec.*) unplug; set (a fuse); punch, make (a hole). *v.i.* pass out, débouch.  
 débouchoir, *m.* cork extractor, corkscrew.  
 déboucler, *v.t.* unbuckle; uncurl.  
 débouillage, *m.* (*Dyeing*) boiling, boil.  
 débouilleur, *m.* (*Dyeing*) boiler; bleacher (of yarn).  
 débouilli, *m.* (*Dyeing*) boiling, boil; extract.  
 débouillir, *v.t.* (*Dyeing, etc.*) boil.  
 débouillissage, *m.* (*Dyeing, etc.*) boiling, boil, scalding.  
 déboulonner, *v.t.* unbolt; unscrew.  
 débourbage, *m.* washing, etc. (see débourber).  
 débourber, *v.t.* wash, free from mud or slime, (*Mining*) trunk, sluice; clean, clean out (as a cistern); clarify (as wine).  
 débourbeur, *m.* a worker or apparatus that cleanses from mud or slime, washer, cleanser. *Specif.*: a boiler attachment for removing the mud deposited by hard water; a trommel for removing earthy matter from ore; an apparatus in which the suspended matter in gas liquor is deposited.  
 débourrage, *m.* removal of wadding, etc. (see débourrer).  
 débourrer, *v.t.* remove the wadding, padding, etc., from (see bourre); untamp, unram; (*Leather*) unhair; strip.  
 débours, *m.* *pl.* expenses, outlay.  
 déboursier, *v.t.* disburse, expend.  
 debout, *adv.* upright, standing, erect, up.  
 débraiser, *v.t.* draw the embers or fire from.  
 débraser, *v.t.* unsolder, unbrazed.

**débrayable**, *a.* disconnectible.  
**débrayage**, *m.* disconnecting, disconnection, etc. (see *débrayer*).  
**débrayer**, *v.t.* disconnect, disengage, throw out of gear, uncouple, release.  
**débrider**, *v.t.* release; (*Med.*) debribe; un-bridle. *v.i.* stop.  
**débris**, *m.* remains, fragments, debris, rubbish, waste, scrap. — *cellulosique*, (in flour analysis) fiber. — *de fer*, scrap iron. — *de fonte*, foundry scrap, cast scrap. — *d'os*, (*Fertilizers*) bone meal. — *métalliques*, scrap metal.  
**débromer**, *v.t.* debrominate.  
**débrouiller**, *v.t.* untangle, unravel, clear up.  
**débrûler**, *v.t.* deoxidize. (*Obs.* or *Rare.*)  
**débrutir**, *v.t.* rough-grind, rough-polish.  
**début**, *m.* beginning, start, debut.  
**débuter**, *v.i.* begin; start; (in games) lead.  
**déc.**, *abbrev.* of *décomposition*.  
**déca-**, *deca-*, ten.  
**deçà**, *prep.* on this side of. *adv.* on this side. — *et delà*, here and there, on all sides. *en* —, on this side. *par* —, on this side, on this side of.  
**décacheter**, *v.t.* unseal, open.  
**décaèdre**, *m.* decahedron.  
**décagramme**, *m.* decagram, 10 grams.  
**décahydrure**, *m.* decahydride.  
**décaisser**, *v.t.* unpack, unbox; pay out.  
**décalage**, *m.* unwedging, unkeying; (*Elec.*) displacement, divergence, lead (or lag); slipping (of film).  
**décalaminage**, *m.* descaling, scaling.  
**décalaminer**, *v.t.* descale, scale; decarbonize (an engine).  
**décalcifier**, *v.t.* decalcify, delime.  
**décaler**, *v.t.* unwedge, unkey; displace, shift. *v.i.* lag.  
**décaline**, *f.* Decalin (*T.N.*), perhydronaphthalene.  
**décalitre**, *m.* decaliter, 10 liters.  
**décalquer**, *v.t.* transfer (a design).  
**décamètre**, *m.* decameter (32.8 feet).  
**décanaphtène**, *m.* decanaphthene.  
**décantage**, *m.* decanting, decantation.  
**décantateur**, *m.* decanter; settling tank. — *en hélice*, helical decanter (for removing suspended matter from water).  
**décanter**, *v.t.* decant.  
**décanteur**, *m.* decanter. *a.* decanting. — *d'huiles amyliques*, fusel oil separator.  
**décapage**, **décapement**, *m.* cleaning, etc. (see *décaper*).  
**décapant**, *p.a.* cleaning, etc. (see *décaper*). *m.* cleaner, remover; etching agent.  
**décaper**, *v.t.* (of metals) clean, scour, pickle,

dip; etch; flux (metal before soldering); scrape; uncap.  
**décapeur**, *m.* cleaner, etc. (see *décaper*).  
**décarbonater**, *v.t.* decarbonate.  
**décarbonateur**, *m.* decarbonator; specif., a tube for removing carbon dioxide from air.  
**décarboniser**, *v.t.* decarbonize.  
**décarburant**, *p.a.* decarbonizing, decarburizing. *m.* decarbonizer.  
**décarburateur**, *a.* decarbonizing, decarburizing.  
**décarburation**, *f.* decarbonization, decarburation.  
**décarburer**, *v.t.* decarbonize, decarburize.  
**décarbureur**, *m.* (*Gas*) purifier man.  
**décarburation**, *f.* decarbonization, decarburization.  
**décastère**, *m.* decastere (10 cubic meters).  
**décatir**, *v.t.* sponge, ungloss (cloth, etc.).  
**décatissage**, *m.* sponging, unglossing.  
**décatisseur**, *m.* sponger (of cloth to remove gloss).  
**décédé**, *p.a. & m.* deceased.  
**décelable**, *a.* detectable.  
**décèlement**, *m.* detection; disclosure, disclosing, revealing.  
**déceler**, *v.t.* detect; disclose, reveal.  
**décembre**, *m.* December.  
**décennal**, *a.* decennial, ten-year.  
**décentrage**, *m.*, **décentration**, *f.*, **décentrement**, *m.* deccentration, decentering.  
**décentrer**, *v.t.* decenter.  
**déceptivement**, *adv.* deceptively.  
**décerner**, *v.t.* award, confer; decree.  
**décès**, *m.* decease.  
**décevant**, *p.a.* deceiving.  
**décevoir**, *v.t.* deceive.  
**déchainer**, *v.t.* unchain; release.  
**décharge**, *f.* discharge (in various senses); outlet, vent; place for keeping rubbish. — *à lueur*, glow discharge. — *silencieuse*, silent discharge.  
**déchargement**, *m.* discharging; unloading.  
**déchargeoir**, *m.* outlet, vent, escape pipe, waste pipe.  
**décharger**, *v.t.* discharge; remove the charge from; unload; empty. *v.r.* discharge, unload or relieve oneself; be discharged; (of dyes) fade out; (of rivers) empty.  
**déchargeur**, *m.* discharger; unloader; drawer (of coke, etc.); lightning arrester.  
**déchausage**, *m.* (*Leather*) unliming.  
**déchéance**, *f.* forfeiture; decadence, decay.  
**décherra**, *fut. 3 sing.* (of *déchoir*) will fall.  
**déchet**, *m.* loss, waste, wear and tear;

- (often *pl.*, **déchets**) refuse, waste, scrap; sewage. — *d'animaux*, animal refuse, offal. — *de coton*, cotton waste. **déchets de criblage**, screenings. **déchets de verre**, broken glass, cullet. **déchets métalliques**, scrap metal.
- déchiffrable**, *a.* decipherable, legible.
- déchiffrer**, *v.t.* decipher, decode.
- déchiquetage**, *m.* cutting up; (*Rubber*) milling.
- déchiqueté**, *p.a.* ragged, jagged, cut up.
- déchiqueter**, *v.t.* cut up, cut in pieces.
- déchiré**, *p.a.* torn, etc. (see **déchirer**).
- déchirement**, *m.* tearing, etc. (see **déchirer**).
- déchirer**, *v.t.* tear; rend, lacerate, tear open, tear up; torture, distress; slander.
- déchirure**, *f.* tear, rent; tearing; laceration.
- déchloruration**, *f.* dechlorination.
- déchlorurer**, *v.t.* dechlorinate.
- déchoir**, *v.i.* fall, lose, decline, fall off. — *d'un brevet*, forfeit a patent.
- déchu**, *p.p.* (of **déchoir**) fallen, etc.
- déciare**, *m.* deciare, 10 square meters.
- décidant**, *p.a.* deciding, decisive.
- décidé**, *p.a.* decided.
- décidément**, *adv.* decidedly, positively.
- décider**, *v.t.* decide, determine, settle. *v.i.* decide. *v.r.* be decided; decide. — *de*, decide on; decide to.
- décidu**, *a.* deciduous.
- décigramme**, *m.* decigram, 0.1 gram.
- déclitre**, *m.* deciliter, 0.1 liter.
- décimale**, *f.* decimal.
- décime**, *m.* decime, 0.1 franc. *f.* tenth (part).
- déclimètre**, *m.* decimeter, 0.1 meter. — *carré*, square decimeter.
- décline**, *f.* decyne.
- décirage**, *m.* removal of wax.
- décirer**, *v.t.* remove wax from.
- décisif**, *a.* decisive; peremptory.
- décistère**, *m.* decistere, 0.1 cubic meter.
- déclanche**, *f.* disengaging gear, release.
- déclanchement**, *m.* = **déclenchement**.
- déclancher**, *v.t.* = **déclencher**.
- déclaration**, *f.* declaration; verdict.
- déclarer**, *v.t.* declare; reveal, disclose. *v.r.* manifest oneself, appear, occur; declare oneself.
- déclenche**, *f.* disengaging gear, release.
- déclenchement**, *m.* unloosing, release; (*Mach.*) disengagement, also disengaging gear; unlatching.
- déclencher**, *v.t.* unloose, release; (*Mach.*) disengage, throw out of gear, trip; (*Elec.*) open (a switch); unlatch.
- déclencheur**, *m.* releaser, release, tripper.
- déclie**, *m.* click, catch, pawl, trip; trigger.
- déclin**, *m.* decline; (*Mach.*) release.
- déclinalson**, *f.* declination; declension.
- décliner**, *v.t. & i.* decline.
- décliqueter**, *v.t.* release (as a ratchet).
- déclive**, *a.* sloping, inclined. *f.* slope.
- décliver**, *v.i.* slope, be inclined.
- déclivité**, *f.* declivity, slope.
- déclose**, *v.t.* unclose, open.
- décoaguler**, *v.t.* decoagulate.
- décoaltarisation**, *f.* removal of coal tar.
- décoaltariser**, *v.t.* free from coal tar.
- décochage**, *m.* (*Pounding*) stripping.
- décocté**, *m.* decoction (the substance). — *d'aloès composé*, (*Pharm.*) compound decoction of aloes. — *de bois de Campêche*, (*Pharm.*) decoction of logwood.
- décofféination**, *f.* removal of caffeine.
- décohéreur**, *m.* decoherer (old radio device).
- décoiffage**, *m.* uncapping, etc. (see **décoiffer**).
- décoiffer**, *v.t.* uncap; uncork; uncover.
- déçoit**, *pr. 3 sing.* (of **décevoir**) deceives.
- décollage, décollement**, *m.* separation (of things stuck together), detachment, ungluing, coming off, parting; (*Aero.*) take-off.
- décoller**, *v.t.* separate (things stuck together), detach, unstick, unglue, deglutarate. *v.r.* come unglued, come off, come apart; (*Aero.*) take off.
- décolletage**, *m.* removal of the crown or top of plants (e.g., sugar beets); screw cutting.
- décolleter**, *v.t.* remove the crown or top of; cut, turn (screws).
- décolorant**, *p.a.* decolorizing, decolorant. *m.* bleaching agent, decolorant.
- décoloration**, *f.* decolorization, decoloration, decolorizing, decoloring, bleaching.
- décolorer**, *v.t.* decolorize, decolor; discolor.
- décolorimètre**, *m.* decolorimeter.
- décoloris**, *m.* loss of color.
- décoltharisation**, *f.* = **décoaltarisation**.
- décombres**, *m. pl.* rubbish, debris.
- décomposant**, *p.a.* decomposing.
- décomposé**, *p.a.* decomposed; (*Bot.*) decomposed.
- décomposer**, *v.t.* decompose; alter. *v.r.* decompose; change, be altered.
- décomposeur**, *m.* decomposer; specif., in the Deacon process, the chamber in which hydrochloric acid is decomposed.
- décomposition**, *f.* decomposition; alteration.
- décompte**, *m.* discount, deduction; itemizing, analysis (of an account); disappointment.
- décompter**, *v.t.* deduct.



**déconfiture**, *f.* discomfiture; insolvency.  
**décongélation**, *f.* thawing, thawing out.  
**décongeler**, *v.t.* thaw, thaw out.  
**déconnecter**, *v.t.* disconnect.  
**déconnexion**, *f.* disconnection; release.  
**déconseiller**, *v.t.* counsel against.  
**déconsidérer**, *v.t.* discredit.  
**déconstruire**, *v.t.* take apart, disassemble.  
**décor**, *m.* decoration.  
**décorateur**, *m.* decorator.  
**décoratif**, *a.* decorative.  
**décordonnage**, *m.* removal of crust from the stampers of a powder mill.  
**décorer**, *v.t.* decorate.  
**décortilage**, *m.*, **décortication**, *f.* decortication, etc. (see **décortiquer**).  
**décortiquer**, *v.t.* decorticate, bark, husk, hull, shell, peel, mill.  
**découdre**, *v.t.* unsew, unstitch, rip, rip off.  
**découler**, *v.i.* trickle, flow (gently), drop; (*fig.*) flow, spring, follow.  
**découpage**, *m.* cutting, etc. (see **découper**).  
**découper**, *v.t.* cut, cut up, cut off, cut out; punch. *v.r.* be cut, be cut up; stand out.  
**découpeur**, *m.* cutter.  
**découpeuse**, *f.* cutter; *specif.*, an apparatus or machine used for cutting.  
**découpler**, *v.t.* uncouple, disengage.  
**découpoir**, *m.* cutter, cutting machine; cutting punch.  
**découpure**, *f.* cutting, cutting out; cut; cutting, part cut out; fretwork.  
**décourageant**, *p.a.* discouraging.  
**décourager**, *v.t.* discourage. *v.r.* be discouraged.  
**décourber**, *v.t.* unbend, straighten.  
**décousant**, *p. pr.* (of **découdre**) unsewing, etc.  
**décousu**, *p.p.* (of **découdre**) unsewn, ripped.  
**découvert**, *p.a.* discovered; uncovered, exposed, bare. *m.* deficit. *à —*, uncovered; unsheltered; openly; (*Com.*) without security. *mettre à —*, uncover, disclose.  
**découverte**, *f.* discovery; overburden.  
**découvrant**, *p. pr.* of **découvrir**.  
**découvreur**, *m.* discoverer.  
**découvrir**, *v.t.* discover; uncover; expose. *v.r.* be discovered; be visible; reveal oneself; expose oneself; uncover.  
**décramponer**, *v.t.* remove the cramps from; unspike.  
**décrassage**, *m.* cleaning, etc. (see **décrasser**).  
**décrasser**, *v.t.* clean; wash, scour, scrape; decarbonize (an engine); deslag.  
**décrayonnage**, *m.* cleaning (of a furnace).  
**décréditer**, *v.t.* discredit.  
**décrépler**, *v.i.* decrepitate.  
**décret**, *m.* decree.

**décreusage**, **décreusement**, *m.* scouring, etc. (see **décreuser**).  
**décreuser**, *v.t.* (*Silk*) scour, strip, ungum, degum; scour, cleanse.  
**décreuseur**, *m.* scourer, etc. (see **décreuser**).  
**décrire**, *v.t.* describe. *v.r.* be described.  
**décrit**, *p.p. & pr. 3 sing.* of **décrire**.  
**décrivait**, *p.a.* describing.  
**décrochage**, **décrochement**, *m.* unhooking, etc. (see **décrocher**); detachment.  
**décrocher**, *v.t.* unhook, unfasten; disengage; disconnect. *v.r.* (*Mach.*) fall out of step.  
**décroissance**, *f.* decrease, diminution, decline.  
**décroissant**, *p.a.* decreasing, diminishing.  
**décroissement**, *m.* decrease, diminution, (of waves) damping.  
**décroître**, *v.i.* decrease, diminish, decline.  
**décrotter**, *v.t.* clean, clean off, brush.  
**décrouir**, *v.t.* (*Metal.*) anneal.  
**décrouissage**, *m.* (*Metal.*) annealing.  
**décroûtage**, *m.* cleaning (from crust); (*Founding*) dressing down, skinning.  
**décroûter**, *v.t.* remove the crust from, clean.  
**décrû**, *p.p.* (of **décroître**) decreased.  
**décruage**, *m.* = **décreusage**.  
**décrue**, *f.* decrease, decrement.  
**décruer**, *v.t.* = **décreuser**.  
**décruet**, *m.* = **décreuseur**.  
**décrûment**, **décrusage**, **décrusement**, *m.* = **décreusage**.  
**décruser**, *v.t.* = **décreuser**.  
**déçu**, *p.p.* (of **décevoir**) deceived.  
**décuire**, *v.t.* thin (sirup). *v.r.* become thin.  
**décuivrer**, *v.t.* deprive of copper, decopperize.  
**décuplateur**, *a.* multiplying by ten.  
**décupler**, *v.t.* decuple, multiply by ten.  
**décuvage**, *m.*, **décuvaison**, *f.* (*Wine*) racking off from the vat after fermentation, tunning; (*Brewing*) flooring.  
**décuver**, *v.t.* rack off from the vat, tun (wine); (*Brewing*) floor.  
**décyclisation**, *f.* decyclization, ring opening.  
**décycliser**, *v.t.* decyclize, open up.  
**décyle**, *m.* decyl.  
**dédaigner**, *v.t.* disdain.  
**dédale**, *m.* labyrinth, maze.  
**dédaléen**, **dédalien**, *a.* inextricable, labyrinthine.  
**dédaller**, *v.t.* remove the flags from, unpave.  
**dedans**, *adv.* inside, within, in. *m.* inside, interior. *au —*, within, inside. *au — de*, within, inside of, in the interior of. *de —*, from within; (of measurements) in the

- clear. *en* —, within, inside, in; (of a burner) at the base; (of measurements) in the clear. *en* — *de*, within, inside of. *par* —, through; within.
- dédicace**, *f.* dedication.
- dédicatoire**, *a.* dedicatory.
- dédier**, *v.t.* dedicate.
- dédit**, *m.* forfeit; bond; retraction.
- dédommagement**, *m.* damages, compensation.
- dédommager**, *v.t.* compensate, indemnify.
- dédorage**, *m.* ungilding.
- dédorer**, *v.t.* ungild, remove the gilding from.
- dédorure**, *f.* ungilding.
- dédoublable**, *a.* divisible into two, decomposable, resolvable, etc. (see **dédoubler**).
- dédoublage**, **dédoublement**, *m.* division into two, decomposition, resolution, etc. (see **dédoubler**). **dédoublement citonique**, ketonic cleavage.
- dédoublé**, *p.p.* of **dédoubler**. *m.* an artificial brandy made by diluting alcohol.
- dédoubler**, *v.t.* divide into two, decompose, cleave, split; (of racemic substances, double salts, etc.) resolve; dilute; reduce one half; undouble, unfold; unline, unsheth. *v.r.* divide into two, decompose, split, be resolved; diminish one half; unfold; be unlined.
- dédoublure**, *f.* rent, split; large air hole (in an ingot).
- déductif**, *a.* deductive.
- déductivement**, *adv.* deductively.
- déduire**, *v.t.* deduct; deduce; relate.
- dédurcir**, *v.t.* soften.
- défaillance**, *f.* failing; fainting; faintness.
- défaillir**, *v.i.* fail; default; faint.
- défaire**, *v.t.* unmake, undo, untie, take apart; disengage, ungear; unscrew; take off; defeat; make way with; rid. *v.r.* be undone, come loose; weaken, spoil; rid oneself, get rid (of).
- défait**, *p.p.* & *pr. 3 sing.* of **défaire**.
- défaite**, *f.* defeat; subterfuge, evasion; excuse, pretext.
- défalcation**, *f.* deduction, reduction.
- défalquer**, *v.t.* deduct.
- défausser**, *v.t.* straighten, true.
- défaut**, *m.* want, lack, absence, deficiency; defect, flaw; fault; default. *pr. 3 sing.* (of **défaillir**) fails, etc. *à* — *de*, *au* — *de*, in the absence of, in lieu of; for want of. *faire* —, be absent, be missing; fail. *sans* —, faultless; flawless.
- défaveur**, *f.* disfavor.
- défavorable**, *a.* unfavorable.
- défavorablement**, *adv.* unfavorably.
- défécant**, *m.* defecating agent, defecant.
- défécation**, *f.* defecation; clarification.
- défectible**, *a.* imperfect.
- défectueusement**, *adv.* defectively.
- défectueux**, *a.* defective, faulty, unsound.
- défectuosité**, *f.* defect, fault, flaw.
- défendre**, *v.t.* defend; protect; prohibit, forbid. *v.r.* defend oneself; forbear; avoid; decline; deny.
- défendu**, *p.a.* defended; forbidden, prohibited.
- défense**, *f.* defense; prohibition; fender. — *d'entrer*, no admittance.
- défenseur**, *m.* defender, champion.
- défensif**, *a.* defensive.
- déféquer**, *v.t.* defecate, clarify, clear, purify.
- défera**, *fut. 3 sing.* (of **défaire**) will undo, etc.
- déferer**, *v.t.* confer, bestow; denounce, accuse. *v.i.* defer.
- déferrage**, *m.* removal of iron, deferrization; removal of ironwork; (of a horse) unshoeing.
- déferrer**, *v.t.* deprive of iron, deferrize; remove ironwork from; unhinge (a door); unshoe (a horse); disconcert.
- déferrisation**, *f.* deferrization.
- déferescence**, *f.* deferescence, subsidence from a state of effervescence or (*Med.*) of fever.
- défi**, *m.* defiance.
- défiance**, *f.* distrust; diffidence.
- défilage**, *m.* separation of fibers (see **défilibrer**).
- défilibrer**, *v.t.* remove or separate the fibers of, disintegrate (as wood or sugar cane); grind (wood for making mechanical pulp).
- défilibreur**, *m.* fiber separator; (*Paper*) pulp grinder; (*Sugar*) cane shredder.
- défilibrer**, *v.t.* defibrinate.
- déficeler**, *v.t.* untie, undo, open (a package).
- déficit**, *m.* deficit; deficiency.
- déficitaire**, *a.* deficient.
- défier**, *v.t.* defy. *v.r.* be distrustful; be suspicious, have an idea (of, that); defy each other.
- défilage**, *m.* unthreading, etc. (see **défiler**).
- défilé**, *p.p.* of **défiler**. *m.* (*Paper*) half stuff; defile; constriction.
- défiler**, *v.t.* unthread, unstring; (*Paper*) separate (rags) into threads or fibers, break in; release (a brake).
- défileur**, *m.* unthreader; (*Paper*) rag-cylinder driver. *a.* unthreading; (*Paper*) breaking-in.
- défileuse**, *f.* unthreader; (*Paper*) breaker.
- défilochage**, *m.* = **défilage**.

**défilocher**, *v.t.* = défiler.  
**défini**, *p.a.* definite; defined.  
**définir**, *v.t.* define. *v.r.* be defined.  
**définissable**, *a.* definable.  
**définitif**, *a.* definitive, final.  
**définitivement**, *adv.* definitively, finally.  
**défit**, *p. def. 3 sing.* (of *défaire*) unmade, etc.  
**défixation**, *f.* separation, removal.  
**déflagrant**, *p.a.* deflagrating.  
**déflagrateur**, *m.* deflagrator.  
**déflagrer**, *v.i.* deflagrate.  
**défléchir**, *v.t. & i.* deflect.  
**défecteur**, *m.* deflector.  
**déflégmage**, *m.* dephlegmation, rectification.  
**déflégmateur**, *m.* dephlegmator, rectifier.  
**déflégmation**, *f.* dephlegmation.  
**déflégmer**, *v.t.* dephlegmate, rectify.  
**déflexion**, *f.* deflection.  
**déflocheuse**, *f.* rag-tearing machine, devil.  
**défloculation**, *f.* defloculation.  
**défoncer**, *v.t.* scrape out; dig up, plow.  
**défont**, *pr. 3 pl.* (of *défaire*) unmake, etc.  
**déformateur**, *a.* deforming.  
**déformer**, *v.t.* deform; distort; warp. *v.r.* become deformed; warp.  
**défournage**, **défournement**, *m.* taking from an oven, kiln, or furnace, drawing.  
**défournier**, *v.t.* take or draw (porcelain, glass, cement, etc.) from an oven, kiln, or furnace.  
**défourneur**, *m.* drawer, kiln (or oven) drawer; (for plate glass) hot-push man.  
**défourneuse**, *f.* (Glass) pot wagon.  
**défoxage**, *m.* (Wine) removal of foxy taste.  
**défraîchir**, *v.t.* deprive of freshness, de-luster, fade. *v.r.* lose freshness, fade.  
**défrayer**, *v.t.* pay the expense of; entertain.  
**défricher**, *v.t.* clear, make tillable; clear up.  
**défrutter**, *v.t.* strip of fruit; remove the taste of the fruit from (as olive oil).  
**défuselation**, *f.* removal of fusel oil.  
**défuseler**, *v.t.* free from fusel oil, rectify.  
**dégagé**, *p.a.* disengaged, etc. (see *dégager*); free, open; graceful.  
**dégagement**, *m.* disengagement, liberation, emission, evolution; clearing; redemption.  
**dégager**, *v.t.* disengage; liberate, emit, evolve; blow off (steam); clear; redeem. *v.r.* be disengaged; be emitted; be cleared; disengage oneself.  
**dégaler**, *v.t.* clean, comb (as rabbit skins).  
**dégarnir**, *v.t.* degarnish, strip, untrim.  
**dégarnissage**, *m.* degarnishing; thinning (of sugar beets).  
**dégaser**, *v.t.* degas, free from gas.

**dégasolnage**, *m.* removal of gasoline.  
**dégât**, *m.* damage, destruction, waste.  
**dégauchi**, *p.a.* smoothed, smooth, even, true.  
**dégauchir**, *v.t.* smooth, dress, plane, polish; straighten, true.  
**dégazage**, *m.*, **dégazation**, *f.* degassing.  
**dégazéification**, *f.* degasification.  
**dégazéifier**, *v.t.* degasify.  
**dégazer**, *v.t.* degas, degasify, outgas.  
**dégazolnage**, *m.* removal of gasoline.  
**dégel**, *m.* thawing, defrosting.  
**dégelage**, **dégèlement**, *m.* thawing.  
**dégélatiner**, *v.t.* deprive of gelatin, de-gelatinize.  
**dégeler**, *v.t., r. & i.* thaw, melt.  
**dégénéré**, *p.a.* degenerated, degenerate.  
**dégénérer**, *v.i.* degenerate.  
**dégénérescence**, *f.* degeneration. — *graisseuse*, fatty degeneration.  
**dégénérescent**, *a.* degenerative.  
**dégermage**, *m.* removal of germs, degerming.  
**dégermer**, *v.t.* degerminate, deprive of the germ.  
**dégermeur**, *m.*, **dégermeuse**, *f.* degerminator.  
**dégivrer**, *v.t.* de-ice; defrost.  
**dégivreur**, *m.* de-icer; defroster.  
**déglacage**, **déglacement**, *m.* removal of luster; removal of ice.  
**déglacer**, *v.t.* deprive of luster (as paper); remove the ice from; thaw, melt.  
**dégluement**, *m.* removal of glue, ungluing.  
**dégluer**, *v.t.* remove the glue from, unglue.  
**déglutir**, *v.i.* swallow.  
**déglyceriner**, *v.t.* remove the glycerin from (as oils), deglycerin, deglycerinate.  
**dégommage**, *m.* degumming, etc. (see *dégommer*).  
**dégommer**, *v.t.* degum, ungum, scour (silk).  
**dégonflement**, *m.* deflation, going down, reduction (of swellings).  
**dégonfler**, *v.t.* deflate, reduce (something swollen). *v.r.* be deflated, be reduced, subside.  
**dégor**, *m.* discharge pipe or tube; specif., (*Distilling*) a pipe carrying spent wash.  
**dégorgement**, **dégorgeage**, *m.* clearing, etc. (see *dégorgier*); discharge; outlet.  
**dégorgeoir**, *m.* a mill for scouring cloth; an instrument for cleaning a tube or opening; (of a gun) priming wire; spout where water issues.  
**dégorgier**, *v.t.* clear, deobstruct, unstop (as a pipe); cleanse, scour, wash (cloth, leather, etc.); hollow out; disgorge. *v.i.*

discharge, empty; overflow. *v.r.* discharge; overflow; become unstopped.

**dégoudronnage, dégoudronnement, m.** removal of tar.

**dégoudronner, v.t.** deprive of tar, detar.

**dégoudronneur, m.** tar remover.

**dégourdi, p.a.** slightly warm; (of porcelain) in the state of biscuit, unglazed; re-animated, revived; lively; sharp, shrewd.

**m. (Ceram.)** biscuit baking, biscuit fire; also, biscuit, unglazed body.

**dégourdir, v.t.** warm slightly, take the chill off of; cool, allow to cool (to lukewarmness); (*Ceram.*) give the first or biscuit baking to; remove numbness from, revive; (*fig.*) sharpen, polish. *v.i.* warm slightly, become lukewarm; cool (to lukewarmness). *v.r.* revive.

**dégoût, m.** disgust; mortification.

**dégoûtant, p.a.** disgusting.

**dégoûter, v.t.** disgust. *v.r.* be disgusted.

**dégouttement, m.** dripping, dropping, trickling.

**dégoutter, v.i.** drip, drop, trickle.

**dégradation, f.** degradation; deterioration; decay.

**dégrader, v.t.** degrade; (of colors) degrade, reduce, tone down; deteriorate; damage. *v.r.* be degraded; decay; degrade oneself.

**dégrafer, v.t.** unhook, unfasten.

**dégragène, m.** degragene, a substance supposed to exist in fish oils.

**dégraissage, m.** scouring, etc. (see *dégrais-*ser).

**dégraissant, p.a.** scouring, etc. (see *dégrais-*ser). **m.** scouring agent, cleaner, degreaser; (*Ceram.*) leaning agent, antiplastic or aplastic material.

**dégraissé, m.** fat cut from meat in retailing it (distinguished from leaf fat).

**dégraisser, v.t.** scour, clean; free from fat, degrease, ungrease, unoil; skim, scum (liquids); correct the greasy taste of (wine); fat-extract (filter paper); (*Ceram.*) render less plastic, lean, thin; impoverish (soil); dress down (wood); emaciate. (*Cf.* *dessuintage*.)

**dégraisseur, m.** scourer (in various industries); scouring machine (for wool). — *de vapeur*, oil separator.

**dégraissis, m.** grease removed by scouring, extracting, skimming or the like.

**dégraissoir, m.** a machine or instrument for scouring or degreasing.

**dégraphitage, m.** removal of graphite.

**dégras, m. (Leather)** dégras, degreas. *anglais*, sod oil.

**degré, m.** degree; concentration; step. *de — en —*, step by step. — *centésimal*, centigrade degree, degree centigrade. — *de ducté*, degree of hardness. — *de liberté*, degree of freedom. *par degrés*, by degrees, gradually.

**dégréer, v.t.** dismantle, unrig.

**dégréner, dégrener, v.t. (Ceram.)** remove from the pugger.

**dégreneur, m. (Ceram.)** mill attendant.

**dégrevier, v.t.** free (as from tax or duty).

**dégrossage, m.** reduction in size, drawing (of metal).

**dégrosser, v.t.** reduce in size, draw (metals).

**dégrossir, v.t.** (subject to any operation roughly, in a preliminary way) rough down, rough-shape, rough-dress; rough-grind (plate glass); concentrate (ores) roughly; give a first filtration to (water).

**dégrossissage, m.** roughing down, rough-shaping, etc. (see *dégrossir*); (*Water*) removal of gross impurities.

**dégrossisseur, m.** a workman, machine or tool that roughs down, rough-shapes, etc. (see *dégrossir*); (*Iron*) roughing rolls; coarse screen or filter. *a.* roughing, rough-shaping, etc., rough, reducing, preliminary.

**déguisement, m.** disguise.

**déguiser, v.t.** disguise.

**dégustateur, m.** taster.

**dégustation, f.** tasting (of wine, etc.).

**déguster, v.t.** taste, test by tasting.

**dégu, m.** daggett (empyreumatic oil of birch).

**dehors, adv.** out, without, outside. **m.** outside, exterior; foreign countries. *au —*, out, outside; abroad; externally. *au — de*, outside of. *en —*, out, outward, on the outside; frank. *en — de*, outside of, out of; apart from. *par —*, outside, without.

**déhydracétique, a.** dehydracetic, dehydroacetic.

**déhydromucique, a.** dehydromucic.

**déjà, adv.** already.

**déjecteur, m.** ejector (of boiler scale).

**déjection, f. (Grol. & Physiol.)** dejection; (*pl.*) dejecta, excrement.

**déjeter, v.t. & r.** warp; distort.

**déjeuner, m.** breakfast; meal. *v.i.* breakfast. — *d'épreuve*, test breakfast, test meal. — *de soleil*, a fabric that fades rapidly.

**delà, prep.** beyond. (Used chiefly in phrases.) *au —*, farther, beyond; more. *au — de*, beyond. *de —*, from there; beyond; from beyond. *en —*, beyond.

- further on. *par* —, beyond; farther; more.
- délabré**, *p.a.* dilapidated, battered.
- délabrer**, *v.t.* shatter, ruin, disorder.
- délai**, *m.* delay; lag; time allowed. — *de livraison*, time required for delivery.
- délalement**, *m.* = délavage.
- délainage**, *m.* wool pulling.
- délainer**, *v.t.* strip of wool.
- délaineur**, *m.* wool puller.
- délaissé**, *p.a.* abandoned; in disuse.
- délaisser**, *v.t.* abandon.
- délaitage, délaitement**, *m.* removal of milk; *specif.*, the working or drying of butter.
- délaiter**, *v.t.* deprive of milk, work (butter).
- délaiteuse**, *f.* butter drier.
- délassant**, *p.a.* refreshing.
- délavage**, *m.* dilution, weakening (of colors).
- délaver**, *v.t.* dilute, weaken (colors).
- délayage**, *m.* mixing, etc. (see *délayer*); mixture, thinned or tempered material; suspension.
- délayant**, *p.a.* mixing, etc. (see *délayer*). *m.* a liquid used for mixing, tempering or thinning.
- délayement**, *m.* = délayage.
- délayer**, *v.t.* mix (a powder, paste, or the like, with a liquid), temper, thin; dilute (colors).
- délayeur**, *m.* mixer, thinner (see *délayer*); (*Ceram.*) blunger; (*Cement*) wash mill.
- délecter**, *v.t.* delight.
- délégué**, *p.a.* delegated. *m.* delegate.
- délétère**, *a.* deleterious, noxious.
- délibéré**, *p.a.* deliberate; bold.
- délibérer**, *v.i.* deliberate; decide.
- délicat**, *a.* delicate.
- délicatesse**, *f.* delicacy.
- délicieux**, *a.* delicious; delightful.
- délié**, *p.a.* untied, loose; fine, thin, slender; shrewd, clever.
- déliér**, *v.t.* untie; loose, free.
- délimiter**, *v.t.* delimit, demarcate, define.
- déliquum**, *m.* deliquum (*Obs.*), deliquescence; liquid formed by deliquescence.
- délirant**, *p.a.* delirious.
- délire**, *m.* delirium.
- délirer**, *v.i.* be delirious.
- délissage**, *m.* rag cutting or sorting.
- délisser**, *v.t.* (*Paper*) cut (rags) to workable size; sort (rags).
- délisseuse**, *f.* rag cutter; rag sorter.
- déllt**, *m.* (of a stone) edge, side transverse to the grain; joint (in rock); fissure, rift; offense.
- déllitage, déllitement**, *m.* crumbling, etc. (see *délliter*).
- délliter**, *v.t. & r.* crumble, disintegrate; *specif.*, effloresce; (of lime) slake; cleave, split, splinter; set (a stone) edgewise.
- déllitescence**, *f.* crumbling, disintegration; *specif.*, efflorescence; (*Med.*) delitescence.
- déllitescant**, *a.* capable of being disintegrated; *specif.*, efflorescent.
- déllivrance**, *f.* delivery; deliverance; (*Physiol.*) expulsion of the after-birth.
- déllivre**, *m.* after-birth.
- déllivrer**, *v.t.* deliver; grant (a patent).
- delphinine**, *f.* delphinine.
- delphinoside**, *m.* delphinin.
- déllustrage**, *m.* delustering, sponging (cloth).
- déllustrer**, *v.t.* deprive of luster, ungloss, deluster; sponge, shrink (cloth).
- déllutage**, *m.* unluting, removal of the lute; removal of coke from a gas retort.
- délluter**, *v.t.* unlute, remove the lute from.
- démaclage**, *m.* stirring of melted glass.
- démacler**, *v.t.* stir (melted glass).
- démagnétiser**, *v.t.* demagnetize.
- demain**, *adv. & m.* tomorrow.
- demande**, *f.* request; application; claim; (*Com.*) order; demand; question. — *de brevet*, patent application.
- demandé**, *p.a.* in demand, wanted.
- demandeur**, *v.t.* ask; want, wish; demand; (*Com.*) order; call for; ask for; apply for.
- demandeur**, *m.* asker; (*Law*) plaintiff.
- démanganiser**, *v.t.* demanganize.
- démangeaison**, *f.* itching.
- démanteler**, *v.t.* dismantle; clear.
- démarche**, *f.* gait; bearing; course.
- démariage**, *m.* thinning (of plants); divorce.
- démarrage**, *m.* starting.
- démarrer**, *v.t. & i.* start.
- démarrreur**, *m.* (*Mach.*) starter.
- démasquer**, *v.t.* unmask, uncover.
- démêlage**, *m.* disentangling, etc. (see *démêler*); sorting (of wool); combing (of hair); (*Brewing*) mashing, mash.
- démêler**, *v.t.* disentangle, reduce to order; distinguish; discover; (*Brewing*) mash. *v.r.* be disentangled; be cleared up; stand out.
- démembrer**, *v.t.* dismember.
- démence**, *f.* dementia.
- démentir**, *v.t.* belie; contradict; disbelieve. *v.r.* contradict oneself or each other, be inconsistent; cease; (of buildings) give way.
- démesuré**, *a.* immoderate, excessive, enormous.



- démesurément**, *adv.* immeasurably, excessively, enormously.
- déméthylér**, *v.t.* deprive of methyl, demethylate.
- démettre**, *v.t.* dismiss; dislocate. *v.r.* quit, resign; be dislocated.
- demeurant**, *p.a.* living, etc. (see *demeurer*). *m.* remainder, rest; survivor. *au —*, on the whole, after all.
- demeure**, *f.* delay; dwelling, residence. *à —*, stationary, permanent; immovable.
- demeurer**, *v.i.* live, dwell; stay; remain; stop.
- demi**, *a., adv. & m.* half. *à —*, half, by half.
- demi**, *semi-, half-, demi-, hemi-*.
- demi-acier**, *m.* semisteel.
- demi-balle**, *f.* half-ball, hemisphere.
- demi-blanc**, *a.* semi-white, nearly white.
- demi-boule**, *f.* hemisphere.
- demi-brillant**, *a.* semi-brilliant, moderately brilliant.
- demi-brique**, *f.* thin brick; half-brick.
- demicalcare**, *a.* semicalcareous.
- demi-cercle**, *m.* semicircle, half circle.
- demi-cheval**, *m.* half horsepower.
- demi-chimique**, *a.* (*Paper*) designating a wood pulp made by combined chemical and mechanical treatment, semi-chemical.
- demi-circulaire**, *a.* semicircular.
- demi-coke**, *m.* semicoke.
- demi-conducteur**, *m.* (*Elec.*) semi-conductor.
- demi-cristal**, *m.* a kind of lead glass in the making of which crystal cullet is used.
- demi-cylindrique**, *a.* semicylindrical.
- demi-diamètre**, *m.* semidiameter, radius.
- demi-disque**, *m.* half-disk.
- demi-dixième**, *m.* half a tenth, twentieth.
- demi-doublé**, *a.* (*Jewelry*) designating a jewel having the crown of one stone and the lower part of another stone or of glass.
- demi-dur**, *a.* semihard.
- demie**, *f.* half.
- demieller**, *v.t.* remove wax from (honey).
- demi-existence**, *f.* half life.
- demi-ferme**, *a.* semi-firm; specif., (*Ceram.*) designating a paste which is rather stiff but can be kneaded by hand.
- demi-fin**, *a.* (of metals) half-fine. *m.* twelve-carat gold.
- demi-fixe**, *a.* semiportable.
- demi-fluide**, *a.* semifluid.
- demi-fraude**, *f.* semi-fraud, partial fraud.
- demi-grand**, *a.* half-size. *m.* semiscale.
- demi-grandeur**, *f.* half size.
- demi-gras**, *a.* (of coal) semi-bituminous; (of cheese) made from partially skimmed milk, single; (of type) medium-faced.
- demi-haut-fourneau**, *m.* small blast furnace.
- demi-heure**, *f.* half-hour.
- demi-jour**, *m.* twilight, dim light.
- demi-journée**, *f.* half-day.
- demi-litre**, *m.* half-liter.
- demi-long**, *a.* of medium length.
- demi-longueur**, *f.* half-length.
- demi-métal**, *m.* semimetal.
- demi-métallique**, *a.* semimetallic.
- demi-molécule**, *f.* half-molecule.
- demi-molle**, *a. fem.* (*Ceram.*) designating a paste easily worked by the fingers yet not adhering to them.
- demi-moule**, *f.* half-mold.
- demi-muid**, *m.* half hogshead.
- déminéralisation**, *f.* demineralization, (*Med.*) excessive elimination of mineral matter in the urine.
- déminéraliser**, *v.t.* demineralize.
- demi-onde**, *f.* half-wave, half-wave-length.
- demi-opale**, *f.* sennopal.
- demi-opaque**, *a.* semiopaque.
- demi-pâte**, *f.* (*Paper*) half stuff.
- demi-période**, *f.* half(-life) period.
- demi-porcelaine**, *f.* semiporcelain.
- demi-précieux**, *a.* semiprecious.
- demi-produit**, *m.* half-finished product, semimanufacture, semiproduct, intermediate.
- demi-profond**, *a.* of moderate depth, neither deep nor shallow.
- demi-raffiné**, *a.* semirefined.
- demi-rond**, *a.* half-round. *m.* half round.
- demi-ronde**, *f.* half-round file.
- démis**, *p.p. & p. def. 1 & 2 sing.* of *démettre*.
- demi-sécheur**, *a.* semidrying.
- demi-siècle**, *m.* half-century.
- demi-solide**, *a. & m.* semisolid.
- demi-sphère**, *a.* hemisphere.
- demi-sphérique**, *a.* hemispheric(al).
- démission**, *f.* resignation.
- demi-teinte**, *f.* demitint, half tint.
- demi-tour**, *m.* half turn.
- demi-vie**, *f.* half life.
- démixtion**, *f.* separation of the constituents of a mixture.
- démocratie**, *f.* democracy.
- démodé**, *a.* out of fashion, old-fashioned; (of machines) obsolescent.
- démoduler**, *v.t.* demodulate; rectify.
- démoliselle**, *f.* beetle, rammer.
- démolir**, *v.t.* demolish.
- démonstrateur**, *m.* demonstrator.
- démonstratif**, *a.* demonstrative; convincing.

**démonstrativement**, *adv.* convincingly.  
**démontable**, *a.* dismountable, capable of being taken apart; removable; collapsible.  
**démontage**, *m.* dismounting, etc. (see démonter).  
**démonter**, *v.t.* dismount; take to pieces, take apart, take down, knock down, disassemble; unset (gems); disconcert. *v.r.* be dismounted; be dismountable; go to pieces; be disconcerted.  
**démontrabilité**, *f.* demonstrability.  
**démontrable**, *a.* demonstrable.  
**démontrer**, *v.t.* demonstrate; show.  
**démoraliser**, *v.t.* demoralize.  
**démoulage**, *m.* removal from the mold, stripping, lifting, drawing.  
**démouler**, *v.t.* remove from the mold, strip, lift, draw.  
**démouleur**, *m.* stripper.  
**démultiplicateur**, *m.* (*Mach.*) a device for reducing velocity, reducer. *a.* reducing.  
**démultiplication**, *f.* (*Mach.*) reduction.  
**démultiplier**, *v.t.* (*Mach.*) reduce, gear down.  
**dénaturant**, *p.a.* denaturing. *m.* denaturant.  
**dénaturateur**, *m.* denaturer.  
**dénaturation**, *f.* denaturing, denaturation; alteration, modification, conversion.  
**dénaturé**, *p.a.* denatured; altered, converted; (of iron) refined; unnatural.  
**dénaturer**, *v.t.* denature; change the nature or properties of, alter, convert; refine (pig iron).  
**dendritique**, *a.* dendritic.  
**dénégation**, *f.*, **déni**, *m.* denial.  
**dénier**, *v.t.* deny.  
**dénitrate**, *m.* denitration.  
**dénitrant**, *p.a.* denitrating.  
**dénitrer**, *v.t.* denitrate.  
**dénitreur**, *m.* denitrator; specif., an apparatus for removing nitrogen oxides from molasses.  
**dénitrificateur**, *a.* denitrifying. *m.* denitrifying agent.  
**dénitrifier**, *v.t.* denitrify.  
**déniveler**, *v.t.* unlevel, create a difference of level in (as mercury in a manometer).  
**dénivellation**, *f.*, **dénivellement**, *m.* unleveling; displacement of level; difference in level.  
**dénombrable**, *a.* denumerable.  
**dénombrement**, *m.* numbering, enumeration, counting; census; list, catalog.  
**dénombrer**, *v.t.* number, enumerate, count.  
**dénominateur**, *m.* denominator.  
**dénommer**, *v.t.* name, denominate. *v.r.* be named.  
**dénoncer**, *v.t.* denounce; declare; denote.

**dénoter**, *v.t.* denote.  
**dénouer**, *v.t.* untie, loosen.  
**dénoyer**, *v.t.* unwater, bail out, pump out.  
**denrée**, *f.* product, produce, good, commodity; specif., food product, foodstuff. — *alimentaire*, foodstuff, food product, provision.  
**densément**, *adv.* densely.  
**densimètre**, *m.* densimeter.  
**densimétrique**, *a.* densimetric.  
**densité**, *f.* density; denseness. — *absolue*, absolute density. — *au mercure*, density by mercury, real density. — *de vapeur*, vapor density. — *du courant*, current density. — *réelle*, real density.  
**dent**, *f.* tooth; cog; peak. — *de barrage*, catch, detent, pawl, click. — *de lion*, (*Bot.*) dandelion. — *de loup*, (*Mach.*) catch, detent, pawl. — *d'engrenage*, gear tooth; ratchet. *dents de loup*, (*Glass*) a long rod with a double hook at the end, for handling the pots in the furnace. *en* — *de scie*, saw-toothed.  
**dentaire**, *dental*, *a.* dental.  
**dent-de-cheval**, *f.* a greenish-blue variety of topaz.  
**dent-de-loup**, *f.* See *dent de loup*, under *dent*.  
**denté**, *a.* toothed, (of wheels, etc.) cogged, (of leaves, etc.) serrated, serrate.  
**dentelaire**, *f.* (*Bot.*) leadwort (*Plumbago*, esp. *P. europaea*).  
**dentelé**, *p.a.* notched, jagged; (*Bot.*) dentate.  
**denteler**, *v.t.* notch, jag, indent, tooth.  
**dentelle**, *f.* lace; lacework. — *des boutons*, bone turnings (used for making glue).  
**dentelure**, *f.* indentation, notching.  
**denter**, *v.t.* tooth, cog.  
**dentier**, *m.* an instrument for cutting soap; set of teeth (esp. an artificial one), denture.  
**dentifrice**, *m.* dentifrice. *a.* tooth-cleaning, tooth.  
**dentiste**, *m.* dentist.  
**denture**, *f.* (*Mach.*) teeth, cogs, gearing, toothing, also pitch; set of teeth, denture.  
**dénuder**, *v.t.* denude, lay bare, strip.  
**dénué**, *a.* devoid, destitute.  
**dénuer**, *v.t.* deprive, strip.  
**dénutrition**, *f.* denutrition, undernutrition.  
**déodoriser**, *v.t.* deodorize.  
**dépannage**, *m.* (*Mach.*) repairing, servicing.  
**dépaqueter**, *v.t.* unpack, open.  
**déparaffinage**, *m.* removal of paraffin.  
**déparaffiner**, *v.t.* deprive of paraffin, de-wax.

dépareillé, *a.* incomplete, imperfect; odd.  
 dépareiller, *v.t.* break, spoil (a set).  
 déparer, *v.t.* spoil, mar; strip of ornament.  
 départ, *m.* parting (of metals); separation, division; sorting; departure; place of departure, exit; discharge (of a firearm).  
*pr. 3 sing. of partir.*  
 département, *m.* department.  
 départeur, *m.* separator, parter; starter.  
 départir, *v.t.* distribute; dispense, bestow.  
*v.r.* depart; desist.  
 dépasser, *v.t.* pass, go beyond; exceed; be higher or longer than; project beyond; surpass; draw out, unwind; (*Metal.*) over-pole.  
 dépècement, *m.* cutting up.  
 dépêche, *f.* dispatch.  
 dépêcher, *v.t.* dispatch. *v.r.* hasten, hurry.  
 dépeindre, *v.t.* describe, depict.  
 dépeleur, *m.* peeler; stripper; skinner.  
 dépendance, *f.* dependence.  
 dépendant, *a. & m.* dependent.  
 dépendre, *v.i.* depend; belong. *v.t.* take down.  
 dépens, *m. pl.* expense, cost, costs, charges.  
*aux — de, at the expense of.*  
 dépense, *f.* expenditure, expense, outlay; consumption (as of electricity); depletion; discharge (as of water); efflux; dispensary.  
 dépenser, *v.t.* expend, spend; consume; waste. *v.r.* he spent; he consumed.  
 déperdition, *f.* loss, waste, dissipation; (of gas or liquid) escape.  
 déperir, *v.i.* waste away, molder, wither, decay, spoil.  
 déperissant, *p.a.* wasting, etc. (see déperir).  
 déperissement, *m.* wasting away, etc. (see déperir); decline; decay.  
 dépeupler, *v.t.* depopulate.  
 déphasage, *m.* (*Elec.*) phase displacement.  
 déphaser, *v.t.* (*Elec.*) dephase.  
 déphaseur, *m.* dephaser, phase shifter.  
 déphlegmateur, etc. See déflegmateur, etc.  
 déphlogistiquer, *v.t.* (*Old Chem.*) dephlogisticate.  
 déphosphorant, *p.a.* dephosphorizing. *m.* dephosphorizing agent.  
 déphosphoration, *f.* dephosphorization.  
 déphosphorer, déphosphoriser, *v.t.* dephosphorize.  
 déphosphorylation, -yllsation, *f.* dephosphorylation.  
 dépicklage, *m.* depickling.  
 dépilage, *m.* unhairing; (*Mining*) removal of pillars.  
 dépilatif, *a.* depilatory.  
 épilation, *f.* unhairing, depilation.

dépilatoire, *a. & m.* depilatory.  
 dépiler, *v.t.* unhair, depilate; clear of pillars.  
 dépister, *v.t.* discover; mislead.  
 dépit, *m.* spite, despite. *en — de, in spite of.*  
 déplaçable, *a.* displaceable; movable.  
 déplacé, *p.a.* displaced; out of place.  
 déplacement, *m.* displacement, etc. (see déplacer)  
 déplacer, *v.t.* displace; shift, move, remove. *v.r.* be displaced; be moved; change one's residence.  
 déplaire, *v.t.* be displeasing. *v.r.* not to thrive; not to be pleased.  
 déplaisant, *a.* unpleasant, disagreeable.  
 déplâtrage, *m.* removal of plastering or plaster; removal of calcium sulfate.  
 déplier, *v.t.* unfold.  
 déplombage, *m.* removal of lead.  
 déplomber, *v.t.* remove lead from, strip of lead.  
 déployer, *v.t.* display; expand (metal); deploy.  
 déplu, *p.p.* of déplaire.  
 dépolarisant, *p.a.* depolarizing. *m.* depolarizer.  
 dépolarisateur, *m.* depolarizer.  
 dépolariser, *v.t.* depolarize.  
 dépolariseur, *m.* depolarizer.  
 dépoli, *p.a.* depolished, mat. (of glass) ground, frosted. *m.* depolishing, depolished surface.  
 dépolir, *v.t.* depolish, remove the polish of; grind, frost (glass); tarnish. *v.r.* lose polish, become dull, tarnish.  
 dépolissage, dépolissement, *m.* depolishing; grinding, frosting (of glass); tarnishing.  
 dépolymeriser, *v.t.* depolymerize.  
 déporter, *v.t.* remove, cut away; deport.  
 déposage, *m.* deposition, settling.  
 déposer, *v.t.* deposit; file, register (as a trade-mark); lay aside; depose. *v.r. & i.* be deposited, form a deposit, deposit, precipitate, settle. *laisser —, let settle; deposit, settle.*  
 dépositaire, *m. & f.* depositary; trustee.  
 dépôt, *m.* deposit; deposition; storage; depot, storehouse; depository. — *des déblais*, waste dumping; waste dump. — *emphascur*, filling station. — *houiller*, coal deposit, coal bed. — *marin*, marine deposit.  
 dépotage, dépotement, *m.* decanting, decantation; discharge.  
 dépoter, *v.t.* decant; discharge; unpot.  
 dépouille, *f.* hide, skin; crop (as of grain);

(*Mach.*) clearance, relief, taper; spoil, booty; (mortal) remains.  
**dépouillement**, *m.* skinning, etc. (see *dépouiller*).  
**dépouiller**, *v.t.* skin; strip; deprive; plunder; reap, gather (crops); abstract (accounts); go over, work up (reports, etc.); (*Mach.*) clear, relieve, taper. *v.r.* strip oneself; be stripped; (of wine) become lighter.  
**dépourvoir**, *v.t.* deprive.  
**dépourvu**, *p.a.* deprived, unprovided (with); destitute, devoid. *au* —, unawares.  
**dépoussiérage**, *m.* removal of dust.  
**dépoussiérer**, *v.t.* remove dust from.  
**dépoussiéreur**, *m.* dust remover.  
**déprécier**, *v.t. & r.* depreciate.  
**déprenant**, *p.a.* separating, etc. (see *déprendre*).  
**déprendre**, *v.t.* separate, part. *v.r.* rid oneself.  
**dépression**, *f.* depression, lowering; reduced pressure, vacuum.  
**déprimer**, *v.t.* depress; disparage.  
**déprimomètre**, *m.* draft gage.  
**dépris**, *p.a.* separated, parted.  
**depuis**, *prep.* from; since. *adv.* since. — *que*, since.  
**dépulpage**, *m.* reduction to pulp, pulping.  
**dépulper**, *v.t.* reduce to pulp, pulp.  
**dépulpeur**, *m.* pulper.  
**dépurateur**, **dépuratif**, *a.* depurative.  
**dépuration**, *f.* depuration, purification.  
**dépuratoire**, *a.* depuratory, depurative.  
**dépurer**, *v.t.* depurate, purify.  
**député**, *p.a.* deputed. *m.* deputy.  
**déraciner**, *v.t.* uproot; eradicate.  
**déraisonnable**, *a.* unreasonable.  
**dérangement**, *m.* derangement, disorder; breakdown, failure.  
**déranger**, *v.t.* derange, disarrange, disturb. *v.r.* be (or get) out of order; trouble oneself; be deranged.  
**déraper**, *v.i.* skid; (*Aero.*) side-slip.  
**dératisation**, *f.* rat extermination.  
**dérayage**, **dérayer**. See *drayage*, *drayer*.  
**déréglement**, *m.* disordering, disarrangement.  
**dérégulé**, *p.a.* out of order; irregular; inordinate; dissolute.  
**dérégler**, *v.t.* put out of order or adjustment. *v.r.* get out of order.  
**dérésinifier**, *v.t.* deresinify.  
**dérivant**, *p.a.* derived, originating, proceeding. *m.* derivative.  
**dérivatif**, *a. & m.* derivative.  
**dérivation**, *f.* derivation; drift; diversion; deviation; (*Elec.*) shunting, shunt; small tube connected to a larger one.

**dérive**, *f.* deviation; drift; (*Aero.*) fin.  
**dérivé**, *p.a.* derived; secondary; derivative; (*Elec.*) shunt, shunted. *m.* derivative. — *éthéré*, derivative of the nature of an ether (or ester). — *purique*, purine derivative. — *stéranique*, steroid.  
**dérivée**, *f.* (*Math.*) derivative; variation.  
**dériver**, *v.i.* be derived; deviate; branch off; drift. *v.t.* derive; divert; deflect; unrivet; (*Elec.*) shunt, bridge.  
**dériveter**, *v.t.* unrivet.  
**derle**, *f.* kaolin.  
**dermatite**, *f.* dermatitis.  
**derme**, *m.* (*Anat.*) derma, dermis, true skin.  
**dermique**, *a.* dermic, dermal.  
**dernier**, *a. & m.* last; latest. *au* — *point*, extremely.  
**dernièrement**, *adv.* lately, recently; lastly.  
**dérobé**, *p.a.* shelled; stolen; secret, private. *à la dérobée*, secretly, privately.  
**dérober**, *v.t.* shell, peel; steal; save; hide. *v.r.* steal away, slip away; be hidden.  
**dérochage**, *m.* (*Metal.*) scouring, pickling, dipping; removal of rock.  
**dérocher**, *v.t.* scour, pickle, dip (metals); remove rock from.  
**dérompage**, *m.* cutting (of rags); removal of excess finish (from cloth).  
**dérompeuse**, *f.* a machine for removing excess finish from cloth.  
**dérompoir**, *m.* rag cutter.  
**dérompre**, *v.t.* cut (rags); remove excess finish from (cloth).  
**dérouillement**, *m.* removal of rust.  
**dérouiller**, *v.t.* remove rust from, rub up.  
**déroulement**, *m.* unrolling, unwinding.  
**dérouler**, *v.t. & r.* unroll, uncoil; unfold.  
**dérouter**, *v.t.* mislead; disconcert.  
**derride**, *n.* derride.  
**derrière**, *prep. & adv.* behind. *m.* back, back part, hind part, rear, (of ships) stern. *par* —, behind, from behind.  
**des**. Contraction of *de les*, of the, from the, etc. (see *de*).  
**dès**, *prep.* from, starting from. — *après*, after. — *avant*, before. — *là*, therefore; from then, ever since. — *là que*, as, since. — *lors*, from that time, ever since; immediately; therefore, accordingly. — *lors que*, since, as. — *que*, as soon as, when; as, since.  
**dés-**, **des-**. **dis-**, **de-**, **un-**, **des-**. (In chemical names the preferable translation is *de-*, not *des-*.)  
**désablage**, *m.* removal of sand (as from castings).  
**désabler**, *v.t.* deprive of sand, desand.

- désabonnement**, *m.* discontinuance (of a subscription to a periodical).
- désaccord**, *m.* disagreement; discord.
- désaccorder**, *v.t.* put out of tune, detune.
- désaccoupler**, *v.t.* uncouple, disconnect.
- désacidier**, *v.t.* deacidify.
- désacidage**, *m.* removal of acid, deacidizing.
- désacidification**, *f.* deacidification.
- désacidifier**, *v.t.* deacidify.
- désaciération**, *f.* unsteeling.
- désaciérer**, *v.t.* unsteel.
- désactivation**, *f.* deactivation.
- désactiver**, *v.t.* render inactive, deactivate.
- désaérateur**, *m.* deaerator.
- désaération**, *f.* deaeration.
- désaérer**, *v.t.* deaerate.
- désaffleurer**, *v.t.* fail to bring to the proper level (as in pipets); destroy the level of, render uneven.
- désagencer**, *v.t.* disarrange, disadjust; un-gear.
- désagrafer**, *v.t.* unhook, unclasp; (*Mach.*) release.
- désagréable**, *a.* disagreeable.
- désagréablement**, *adv.* disagreeably.
- désagrégation**, *f.* disintegration, disaggregation; weathering.
- désagrégeable**, *a.* disintegrable.
- désagrégeage**, *m.* = désagrégation.
- désagrégeant**, *p.a.* disintegrating.
- désagréger**, *v.t.* disintegrate, disaggregate; disarrange. *v.r.* disintegrate; crumble.
- désagrégeur**, *m.* disintegrator.
- désagrément**, *m.* unpleasantness; defect.
- désaigrir**, *v.t.* remove the sourness or sharpness of, sweeten.
- désaimantation**, *f.* demagnetization.
- désaimanter**, *v.t.* demagnetize.
- désajuster**, *v.t.* put out of order, disarrange.
- désalcoyler**, *v.t.* dealkylate.
- désaligné**, *p.a.* out of alignment.
- désallaiter**, *v.t.* wean.
- désaltérer**, *v.t.* quench the thirst of, refresh.
- désamidase**, *f.* deamidase; deaminase.
- désaminase**, *f.* deaminase.
- désamination**, *f.* deamination.
- désamino-**, deamino-.
- désamorçage**, *m.* unpriming; de-energizing; extinction (of an arc); failure.
- désamorcer**, *v.t.* unprime, remove the priming from; de-energize; drain (a pump). *v.r.* fail, stop.
- désappointer**, *v.t.* disappoint; break the point of; blunt, dull.
- désapprendre**, *v.t.* unlearn, forget.
- désappris**, *p.a.* unlearned, forgotten.
- désargentage**, *m.*, **désargentation**, *f.* desilverization, desilverizing, desilvering.
- désargenter**, *v.t.* desilverize, desilver.
- désargenture**, *f.* = désargentage.
- désarmer**, *v.t.* disarm.
- désarroi**, *m.* disarray, disorder, confusion.
- désarticuler**, *v.t.* disarticulate, disjoint, separate (joint by joint).
- désasphaltage**, *m.* removal of asphalt.
- désasphalter**, *v.t.* deprive of asphalt.
- désassemblage**, **désassemblément**, *m.* disassembling, taking apart.
- désassembler**, *v.t.* disassemble.
- désassimilateur**, *a.* (*Physiol.*) disassimilating, catabolizing.
- désassimilation**, *f.* disassimilation, catabolism.
- désassimiler**, *v.t.* disassimilate, catabolize.
- désassociation**, *f.* disassociation.
- désassocier**, *v.t.* disassociate.
- désassorti**, *p.a.* unmatched, odd, ill-sorted.
- désastre**, *m.* disaster.
- désastreusement**, *adv.* disastrously.
- désastreux**, *a.* disastrous.
- désaturé**, *a.* unsaturated; superheated (steam).
- désavantage**, *m.* disadvantage.
- désavantageusement**, *adv.* disadvantageously.
- désavantageux**, *a.* disadvantageous, unfavorable.
- désavouer**, *v.t.* disavow, disclaim, disown.
- désaxé**, *p.a.* off center, eccentric.
- désazotation**, *f.* denitrification.
- désazoter**, *v.t.* denitrify.
- descellement**, *m.* unsealing, etc. (see *desceller*).
- desceller**, *v.t.* unseal, unfasten; (*Glass*) chip off the rough parts of; demolish.
- descendant**, *p.a.* descending, etc. (see *descendre*). *m.* descendant.
- descenderie**, *f.* (*Mining*) inclined passage.
- descendre**, *v.i.* descend; go down, subside, fall. *v.t.* take down, lower; descend; land.
- descendu**, *p.a.* descended, etc. (see *descendre*).
- descente**, *f.* descent; slope; taking down; down pipe; down wire; down stroke; inclined passage; (*Med.*) rupture, hernia.
- déschister**, *v.t.* free from schist.
- descriptif**, *a.* descriptive.
- désemballage**, *m.* unpacking.
- déemballer**, *v.t.* unpack.
- désembrayage**, etc. See *débrayage*, etc.
- désemparer**, *v.t.* & *i.* leave, quit.
- désemplir**, *v.t.* make less full, empty (in part). *v.r.* get low, get less full.
- désempoisonner**, *v.t.* free from poison.



- désémulsification**, *désémulsion*, *f.* **désémulsionnage**, *m.* demulsification, demulsification.
- désémulsionner**, *v.t.* demulsify, deémulsify.
- désencollage**, *m.* desizing.
- désencroûter**, *v.t.* free from crust or scale.
- désenflammer**, *v.t.* extinguish (a blaze).
- désenfler**, *v.t.* deflate. *v.i.* be deflated.
- désenflure**, *f.* deflation, going down.
- désenfournier**, *v.t.* = défournier.
- désengrener**, *v.t.* throw out of gear, un-gear, disengage, disconnect.
- désenrayer**, *v.t.* unlock (a wheel); release (as a brake); uncouple, disconnect.
- désensibilisateur**, *m.* desensitizer. *a.* desensitizing.
- désensibilisation**, *f.* desensitization.
- désensibiliser**, *v.t.* desensitize.
- désentortiller**, *v.t.* disentangle.
- désenvelopper**, *v.t.* open, undo (as a package).
- déséquilibre**, *m.* unbalance, imbalance.
- déséquilibré**, *a.* unbalanced, out of equilibrium.
- déséquilibrer**, *v.t.* throw out of equilibrium.
- déséquiper**, *v.t.* dismantle.
- désert**, *a.* desert; deserted. *m.* desert.
- désertier**, *v.t. & i.* desert.
- désertique**, *a.* desert.
- désespérance**, *f.* despair.
- désespérant**, *p.a.* discouraging.
- désespéré**, *p.a.* desperate; sorry.
- désespérément**, *adv.* desperately.
- désespérer**, *v.i. & r.* despair. *v.t.* drive to despair; dishearten, discourage.
- désespoir**, *m.* despair; concern.
- désessencement**, *m.* removal of low-boiling constituents.
- désessencier**, *v.t.* deprive of the more volatile part, remove the low-boiling constituents of.
- désétamage**, *m.* detinning.
- désétamer**, *v.t.* detin.
- désexcitation**, *f.* (*Elec.*) deenergization.
- désexciter**, *v.t.* (*Elec.*) deenergize.
- déshabillage**, *m.* softening of skins by soaking, before dyeing; undressing.
- déshalogéner**, *v.t.* dehalogenate.
- désherbant**, *p.a.* weeding, eradicating weeds. *m.* weed eradicator.
- déshonneur**, *m.* dishonor.
- déshuilage**, *m.* removal of oil, unoil.
- déshuiler**, *v.t.* remove the oil from, unoil.
- déshulleur**, *m.* oil separator.
- déshydrase**, *f.* dehydrogenase, dehydrase.
- déshydratant**, *p.a.* dehydrating. *m.* dehydrating agent.
- déshydratation**, *f.* dehydration.
- déshydrater**, *v.t.* dehydrate. *v.r.* dehydrate, lose water.
- déshydratation**, *f.* dehydration.
- déshydrogénase**, *f.* dehydrogenase.
- déshydrogénation**, *f.* dehydrogenation, dehydrogenization.
- déshydrogéner**, *v.t.* dehydrogenize, dehydrogenate.
- désigner**, *v.t.* designate; denote, indicate.
- désincrustant**, *m.* disincrustant, antiincrustator, boiler compound. *a.* scale-removing.
- désincrustation**, *f.* removal of incrustation or scale (as from a boiler), descaling.
- désincruster**, *v.t.* free from incrustation or scale, descale, scale.
- désinence**, *f.* termination (of a word).
- désinfectant**, *a. & m.* disinfectant.
- désinfecter**, *v.t.* disinfect.
- désinfecteur**, *m.* disinfecter.
- désinfection**, *f.* disinfection.
- désinfectoire**, *m.* disinfecting station.
- désintégrateur**, *m.* disintegrator.
- désintégration**, *f.* disintegration.
- désintégrer**, *v.t. & r.* disintegrate.
- désintéressé**, *a.* disinterested.
- désintéressement**, *m.* disinterestedness.
- désintoxication**, *f.* detoxication.
- désintoxiquer**, *v.t.* detoxicate.
- désir**, *m.* desire.
- désirer**, *v.t.* desire; wish.
- désireux**, *a.* desirous.
- desmine**, *f.* (*Min.*) desmine (stilbite).
- desmotrope**, *a.* desmotropic. *n.* desmotrope.
- desmotropie**, *f.* desmotropy, desmotropism.
- desmotropique**, *a.* desmotropic.
- désobéir**, *v.i.* disobey.
- désobstruant**, **désobstructif**, *a. & m.* (*Med.*) deobstruent, aperient.
- désobstruer**, *v.t.* deobstruct, clear.
- désodoriser**, *v.t.* deodorize.
- désodorisation**, *f.* deodorization.
- désodoriser**, *v.t.* deodorize.
- désœuvrer**, *v.t.* (*Paper*) separate (the sheets); render idle.
- désolation**, *f.* desolation; distress; vexation.
- désolé**, *p.a.* desolate; distressed; sorry.
- désolution**, *f.* desolution (removal from solution or lowering of solubility).
- désolvation**, *f.* desolvation (dissociation of a solvate).
- désorber**, *v.t.* desorb.
- désordonner**, *v.t.* disorder, disturb.
- désordre**, *m.* disorder; disordering.
- désorganisateur**, *a.* disorganizing. *m.* disorganizer.

**désorganisation**, *f.* disorganization.  
**désorganiser**, *v.t.* disorganize. *v.r.* become disorganized.  
**désormais**, *adv.* henceforth, hereafter; thenceforth, thereafter.  
**désose**, *f.* desose, deoxy (or desoxy) sugar.  
**désoisser**, *v.t.* bone, remove the bones from.  
**désoufrage**, *m.*, **désouffration**, *f.* desulfurization, desulfuring.  
**désouffrer**, *v.t.* desulfurize, desulfur.  
**désoxalique**, *a.* desoxalic.  
**désoxy-**, *deoxy-* (preferably), *desoxy-*.  
**désoxycholique**, **désoxycholalique**, *a.* deoxycholic, desoxycholic.  
**désoxydant**, *p.a.* deoxidizing. *m.* deoxidizer.  
**désoxydation**, *f.* deoxidation, deoxidization.  
**désoxyder**, *v.t.* deoxidize. *v.r.* be deoxidized.  
**désoxygénant**, *p.a.* deoxygenating, deoxidizing.  
**désoxygénation**, *f.* deoxygenation, deoxidation.  
**désoxygéné**, *v.t.* deoxygenate, deoxidize.  
**désoxyglucose**, *f.* deoxyglucose, desoxyglucose.  
**despumation**, *f.* despumation, scumming; formation of froth.  
**despumer**, *v.t.* despumate, skim, clarify (by removing scum).  
**desquamation**, *f.* desquamation, exfoliation.  
**desquels, desquelles**. Contractoms of *desquels, de lesquelles*, of whom, of which, from whom, from which, etc. (see *de*).  
**dessablage**, *m.* sand removal, cleaning.  
**dessabler**, *v.t.* remove sand from (as castings).  
**dessaignage**, *m.* freeing from blood.  
**dessaigner**, *v.t.* free from blood, specif., wash (hides or skins) to remove blood and other impurities.  
**dessalement, dessalage**, *m.*, **dessalaison**, *f.* removal of salt, rendering less salt.  
**dessaler**, *v.t.* render less salt, remove salt from (as sea water by distillation).  
**dessalure**, *f.* loss of salt, freshening.  
**desséchant**, *p.a.* drying, desiccating, desiccative. *m.* drying agent, desiccant.  
**desséchement**, *m.* drying, etc. (see *dessécher*).  
**dessécher**, *v.t. & i.* dry, desiccate; dry up; drain (land); season (wood).  
**dessécheur**, *m.*, **dessécheuse**, *f.* drier.  
**desseln**, *m.* design. *à —*, by design, on purpose. *à — de*, in order to. *à — que*, in order that. *sans —*, unintentionally.  
**desserrage, desserrement**, *m.* loosening; slackening; release; looseness.

**desserré**, *p.a.* loose, slack.  
**desserrer**, *v.t.* loosen, slacken; release; unscrew. *v.r.* be loosened, get loose.  
**dessert**, *pr. 3 sing.* of *desservir*. *m.* dessert.  
**desservir**, *v.t.* serve, supply, service; operate; take away, clear off; disserve, damage.  
**desseuvrer**, *v.t.* separate (sheets of paper).  
**dessévage**, *m.* removal of sap.  
**dessiccant**, *p.a.* desiccating, desiccant.  
**dessiccateur**, *m.* desiccator. — *à vide*, vacuum desiccator.  
**dessiccatif**, *a. & m.* desiccative.  
**dessiccation**, *f.* desiccation, drying.  
**dessin**, *m.* design; drawing; sketch; blueprint. — *au lavis*, wash drawing. — *au trait*, line drawing. — *de pique*, engineering drawing. — *linéaire*, line drawing.  
**dessinateur**, *m.* draftsman; designer.  
**dessiner**, *v.t.* draw; sketch, outline; set off. *v.i.* draw. *v.r.* appear, take shape.  
**dessoudage**, *m.* unsoldering; unwelding.  
**dessouder**, *v.t.* unsolder; unweld. *v.r.* come un-soldered or unwelded.  
**dessoudure**, *f.* unsoldering; unwelding.  
**dessouffler**, *v.t.* deflate.  
**dessoufrage**, *m.* desulfurization, desulfuring.  
**dessouffrer**, *v.t.* desulfurize, desulfur.  
**dessous**, *adv. & prep.* below, under, underneath, beneath. *m.* under side, bottom; wrong side (of cloth); support for a dish; underwear. *de —*, under, under-, *en —*, underneath; underhand; undershot.  
**dessuintage**, *m.* removal of suint from wool, steeping, scouring. (Suint is preferably removed by steeping in water and is then distinguished from the degreasing or true scouring which follows. However, the two operations, singly or combined, are usually included in the term "scouring.")  
**dessuinter**, *v.t.* deprive of suint, steep, scour (see *dessuintage*).  
**dessuinteuse**, *f.* an apparatus for removing suint from wool.  
**dessus**, *adv.* above, over, on, upon. *m.* upper side, upper part, top; right side (of cloth); cover (of a book); back (of the hand); advantage. *de —*, from off, from; upper, top. *en —*, above, on top, on, upon, over.  
**destin**, *m.* destiny, fate.  
**destinataire**, *m.* addressee, consignee.  
**destiner**, *v.t.* destine; resolve.  
**destructeur**, *a.* destructive, destroying. *m.* destroyer.  
**destructibilité**, *f.* destructibility.  
**destructif**, *a.* destructive.

**destrucrice**, *a. fem.* of *destructeur*.

**désuet**, *a.* obsolescent.

**désuétude**, *f.* disuse; obsolescence.

**désuint-**. See *dessusint-*.

**désulfitage**, *m.* removal of sulfites or sulfur dioxide, desulfiting.

**désulfurant**, *p.a.* desulfurizing. *m.* desulfurizer.

**désulfuration**, *f.* desulfuration, desulfurization, desulfuring.

**désulfurer**, *v.t.* desulfur, desulfurize.

**désunir**, *v.t.* disunite, disjoin; disjoint.

**désyle**, *m.* desyl ( $\alpha$ -benzoylbenzyl).

**détacher**, *v.t.* detach; unloose, untie, undo, take down; remove spots from, clean. *v.r.* be detached, get loose, come undone, come out.

**détail**, *m.* detail; (*Com.*) retail. *en* —, *in* detail; by retail, retail.

**détaillant**, *a.* retail. *m.* retailer.

**détailler**, *v.t.* detail; cut up; (*Com.*) retail.

**détanner**, *v.t.* detannate, deprive of tannin; detan.

**détartrage**, *m.* removal of tartar or scale.

**détartre**, *v.t.* remove tartar or scale from, detartarize, scale, fur; clean (casks or boilers); soften (water).

**détartreur**, *m.* detartarizer, water softener; cleaner (as of casks or boilers), scaler.

**détartrisation**, *f.* removal of tartar or scale.

**détecter**, *v.t.* detect.

**détecteur**, *m.* detector. — *d'incendie*, fire alarm.

**déetectrice**, *f.* detector.

**déteignant**, *p.a.* decoloring, etc. (see *déteindre*).

**déteignent**, *pr. 3 pl.* of *déteindre*.

**déteindre**, *v.t.* decolor, bleach. *v.r.* lose color, fade. *v.i.* lose color, fade; come off (on).

**déteint**, *p.p. & pr. 3 sing.* of *déteindre*.

**détendeur**, *m.* pressure regulator; expansion valve; reduction valve.

**détendre**, *v.t.* (of gases) relax the pressure on, expand, allow to expand; unbend, relax, slacken, loosen, release; take down. *v.r.* (of gases) expand; unbend, loosen, relax.

**détenir**, *v.t.* detain, hold, hold back.

**détente**, *f.* expansion (of gases); expansion valve; (*Steam*) cut-off; detent, catch, trigger; firing mechanism; relaxation.

**détenu**, *p.p.* of (*détenir*) detained, held.

**déterger**, *v.t.* cleanse.

**détériorant**, *p.a.* deteriorating.

**détériorer**, *v.t. & r.* deteriorate.

**déterminé**, *p.a.* determined; caused; de-terminate.

**déterminer**, *v.t.* determine; cause. *v.r.* determine, resolve.

**déterpéner**, *v.t.* free from terpenes.

**déterrer**, *v.t.* unearth; dig up; excavate.

**détersif**, *a. & m.* detergent, detergent.

**détient**, *pr. 3 sing.* (of *détenir*) detains, etc.

**détirer**, *v.t.* draw out; stretch.

**détonance**, *f.* detonation; knocking.

**détonant**, *p.a.* detonating, explosive. *m.* detonating substance, explosive.

**détonateur**, *m.* detonator. — *à double effet*, double-action detonator. — *retardé*, delay-action detonator.

**détonation**, *f.*, **détonement**, *m.* detonation, explosion. *à détonation*, detonating.

**détoner**, *v.i.* detonate, explode.

**détonner**, *v.t.* draw from the tun or cask.

**détordre**, *v.t.* untwist.

**détors**, *a.* untwisted.

**détortiller**, *v.t.* untwist.

**détouper**, *v.t.* unstop.

**détour**, *m.* turning, winding; by-way, detour.

**détourné**, *p.a.* diverted, etc. (see *détourner*); indirect, roundabout; by-(way).

**détournement**, *m.* diversion, etc. (see *détourner*).

**détourner**, *v.t.* divert, deflect, turn aside; deter, dissuade. *v.i.* turn, turn off. *v.r.* deviate, turn away, turn off.

**détraqué**, *p.a.* out of order; deranged.

**détraquer**, *v.t.* put out of order, disorder, derange; divert. *v.r.* get out of order; become deranged.

**détrempe**, *m.* mixing, etc. (see *détremper*).

**détrempe**, *f.* (*Metal.*) annealing; (*Art*) distemper.

**détremper**, *v.t.* mix (a solid with a liquid), thin, dilute; soak, wet; slake (lime); anneal (steel); soften, sweeten, mollify; enervate. *v.r.* be mixed, be thinned, etc.; (of lime) slake; (of steel) anneal, soften.

**détrempeur**, *m.* (*Steel*) annealer.

**détresse**, *f.* distress.

**détrichage**, *m.* sorting (of wool).

**détricher**, *v.t.* sort (wool).

**détritement**, *m.* division into three parts.

**détripler**, *v.t. & r.* divide into three parts.

**détritage**, *m.* crushing (esp. of olives).

**détriter**, *v.t.* crush (esp. olives).

**détritique**, *a.* (*Geol.*) detrital.

**détritoir**, *m.* crushing mill (esp. for olives).

**détritus**, *m.* detritus, debris.

**détroit**, *m.* strait; pass, defile.

détrôner, *v.t.* dethrone.  
détruire, *v.t.* destroy; ruin, wreck.  
détruisant, *p.a.* destroying.  
détruit, *p.p.* (of détruire) destroyed, ruined.  
dette, *f.* debt.  
deubs, *n.* dibs (a sweet preparation).  
deuil, *m.* mourning.  
deutane, *m.* ethane. *Obs.*  
deutazotate, *m.* (Old Chem.) deutonitrate.  
— *de mercure liquide*, (Pharm.) solution of mercuric nitrate.  
deutérique, *a.* of or combined with deuterium.  
deutéture, *m.* deuteride.  
deutiodure, *m.* (Old Chem.) deutiodide.  
deuto-, deut-. (Old Chem.) deuto-, deut-.  
(It properly designated the second in a series but was sometimes used in the same way as bi- or di-.)  
deutocarboné, *a.* (Old Chem.) bicarburated.  
deutochlorure, *m.* (Old Chem.) deutochloride. — *de mercure*, mercuric chloride.  
deutogène, *a.* (Geol.) secondary, elastic.  
deuto-iodure, *m.* deutoiodide, deutiodide.  
— *de mercure*, mercuric iodide.  
deutosulfure, *m.* (Old Chem.) deutosulfide.  
deutoxyde, *m.* (Old Chem.) deutoxide. — *de mercure*, mercuric oxide. — *de plomb*, minium, red lead. — *de zinc*, zinc peroxide.  
deutylène, *m.* ethylene. *Obs.*  
deux, *a.* two; second; a few. *m.* two; second. — *à* — *fine*, dual-purpose. — *à* —, two by two, in pairs. — *fou*, twice.  
deuxième, *a.* second. *m.* second story. — *jet*, (Sugar) second spinning (see *sucré de deuxième jet*, under *sucré*). — *poudre*, (Leather) second dusting and lying (see *poudre*). — *titre*, (for gold) a standard of 0.840 fine (about 20 carats).  
deuxièmement, *adv.* secondly.  
deux-points, *m.* colon (:).  
devait, *imp.* 3 *sing.* of *devoir*.  
dévaler, *v.t.* lower, let down; descend. *v.r.* go down, come down.  
devancer, *v.t.* precede; outstrip, outdo, surpass; anticipate, forestall.  
devancier, *m.* predecessor.  
devant, *prep.* & *adv.* before. *m.* front, fore part; prow (of a boat). *p. pr.* of *devoir*. — *que*, before. — *que de*, before.  
devanture, *f.* front; display, show.  
dévaster, *v.t.* devastate.  
développable, *a.* developable.  
développateur, *m.* (esp. Photog.) developer.

développé, *p.a.* developed, etc. (see *développeur*); (of formulas) structural.  
développement, *m.* development, etc. (see *développeur*).  
développeur, *v.t.* develop; unwrap, undo, uncoil, unfold; expand; form. *v.r.* develop; be unwrapped; unfold; expand; form.  
développeur, *m.* (esp. Dyeing) developer.  
devenir, *v.t.* become, grow, get.  
devenu, *p.p.* (of *devenir*) become.  
déverdir, *v.i.* lose green color.  
déverdissage, *m.* loss of green color.  
dévernir, *v.t.* remove the varnish from. *v.r.* lose the varnish.  
dévernissage, *m.* removal or loss of varnish.  
devers. In the phrase *par devers*, before, toward, to, in possession of.  
dévers, *a.* out of plumb, leaning. *m.* cant, inclination, taper; warping.  
déversement, *m.* pouring, etc. (see *déverser*).  
déverser, *v.t.* pour; discharge; incline, lean; warp. *v.r.* flow, run; warp. *v.i.* flow, run over, pour; incline, lean.  
déversoir, *m.* spillway; weir; sprayer; overflow.  
dévêtir, *v.t.* remove from the mold or wrapping; undress; divest.  
dévésiculeur, *m.* splash head.  
déviabie, *a.* deflectable.  
déviateur, *a.* causing deviation, deflecting. *m.* deflector; (Petroleum) whipstock.  
déviation, *f.* deviation; deflection.  
dévider, *v.t.* wind, reel; unwind, reel off.  
dévideur, dévidoir, *m.* reel, spool.  
deviendra, *fut.* 3 *sing.* of *devenir*.  
deviennent, *pr.* 3 *pl.* *indic.* & *subj.* of *devenir*.  
devient, *pr.* 3 *sing.* (of *devenir*) becomes.  
dévier, *v.i.* & *r.* deviate. *v.t.* deflect; divert.  
deviner, *v.t.* & *i.* divine.  
devint, *p. def.* 3 *sing.* (of *devenir*) became.  
devis, *m.* estimate. — *approximatif*, rough estimate. — *descriptif*, specification. — *estimatif*, estimate.  
dévissage, dévissage, *m.* unscrewing.  
dévisser, *v.t.* unscrew.  
dévitrifier, *v.t.* devitrify. *v.r.* become devitrified.  
dévolement, *m.* inclination, leaning; diarrhea.  
dévoiler, *v.t.* unveil; reveal, disclose.  
devoir, *v.t.* owe; should, ought; must, be obliged. *m.* duty; association of workmen.

dévoltage, *m.* lowering of the voltage.  
 dévolteur, *m.* (*Elec.*) step-down transformer.  
 dévonien, *a. & m.* (*Geol.*) Devonian.  
 dévorer, *v.t.* devour; consume.  
 dévoué, *p.a.* devoted.  
 dévouer, *v.t.* devote.  
 dévoyer, *v.t.* turn aside; slope, incline; purge.  
 devra, *fut. 3 sing.* of devoir.  
 devrait, *cond. 3 sing.* of devoir.  
 déwatté, *a.* (*Elec.*) wattless.  
 dextérité, *f.* dexterity, skill.  
 dextrane, *m.* dextran.  
 dextre, *a.* dextral, right-handed, right.  
 dextrement, *adv.* skillfully.  
 dextrine, *f.* dextrin.  
 dextriner, *v.t.* dextrinate, treat or coat with dextrin.  
 dextrinique, *a.* dextrinous, pertaining to dextrin.  
 dextrogyre, *a.* dextrorotatory, dextrogyrate.  
 dextronique, *a.* dextronic (D-gluconic).  
 dextroracémique, *a.* dextrotartaric, *d-tar-*taric.  
 dextrorsum, *a. & adv.* left to right, clockwise, right-handed, (*Bot.*) dextorse.  
 dézincifier, *v.t.* dezincify.  
 dg., *abbrev.* (décigramme) decigram.  
 DH, *abbrev.* for dimethylglyoxime.  
 dhurrine, *f.* durrin, dhurrin.  
 diabète, *m.* (*Med.*) diabetes.  
 diabétique, *a., m. & f.* (*Med.*) diabetic.  
 diabétomètre, *m.* diabetometer.  
 diable, *m.* devil; specif., a machine for tearing rags, for kneading rubber or for opening wool; a barrow or truck, as one for taking glass pots to the furnace. *à la* —, badly, wretchedly.  
 diablotin, *m.* (*Dyeing*) fecula vat, third vat.  
 diacaustique, *a. & m.* diacaustic.  
 diacétine, *f.* diacetin.  
 diacéturie, *f.* diaceturia.  
 diacétyle, *m.* biacetyl(2,3-butanedione).  
 diacétylénique, *a.* diacetylenic, containing two triple bonds.  
 diacide, *m.* diacid, dibasic acid.  
 diacode, *m.* (*Pharm.*) diacodion, diacodium.  
 diade, *f.* dyad, diad.  
 diagénèse, *f.* diagenesis.  
 diagnose, *f., diagnostic, m.* diagnosis.  
 diagnostique, *a.* diagnostic. *m.* diagnosis.  
 diagnostiquer, *v.t.* diagnose, diagnose.  
 diagomètre, *m.* diagometer.  
 diagométrie, *f.* diagometry.  
 diagométrique, *a.* diagometric.  
 diagonale, *f.* diagonal. *en* —, diagonally.  
 diagonalement, *adv.* diagonally.

diagramme, *f.* diagram. — *de charge*, load diagram, load curve.  
 diagrède, *m.* (*Old Pharm.*) diagrydium.  
 dialcool, *m.* dialcohol, dihydroxy alcohol.  
 dialcoyl-, dialkyl-.  
 diallagique, *a.* (*Min.*) diallagic.  
 diallyle, *m.* diallyl(1,5-hexadiene).  
 dialurique, *a.* dialuric.  
 dialysable, *a.* dialyzable.  
 dialysat, *m.* dialyzate.  
 dialyse, *f.* dialysis.  
 dialyser, *v.t. & i.* dialyze.  
 dialyseur, *m.* dialyzer. *a.* dialyzing.  
 dialytique, *a.* dialytic.  
 diamagnétique, *a.* diamagnetic.  
 diamagnétisme, *m.* diamagnetism.  
 diamagnétomètre, *m.* diamagnetometer.  
 diamant, *m.* diamond. — *à rabot*, glazier's diamond. — *brut*, rough diamond. — *brut de Ceylan*, zircon, used as a gem. — *de vitrier*, glazier's diamond. — *noir*, black diamond, carbon diamond, carbonado. — *savoyard*, brown diamond. — *taillé*, cut diamond.  
 diamantaire, *a.* diamantoid; diamond, brilliant. *m.* diamond cutter.  
 diamanté, *a.* glittering, sparkling; diamonded. *m.* diamond dust. — *de verre*, powdered glass.  
 diamantifère, *a.* diamantiferous.  
 diamantin, *a.* diamantine.  
 diamantine, *f.* diamantine (a polishing powder).  
 diamétral, *a.* diametral, diametric(al).  
 diamétralement, *adv.* diametrically.  
 diamètre, *m.* diameter. — *extérieur*, outside diameter. — *intérieur*, inside diameter.  
 diamido-, diamido-, diamino- (see amido-).  
 diamidobenzène, -zol, *m.* diaminobenzene.  
 diamidogène, *m.* hydrazine, diamidogen.  
 diamidophosphoreux, *a.* diamidophosphorous, phosphorodiamous.  
 diamidophosphorique, *a.* diamidophosphoric, phosphorodiamic.  
 diamidorésorcine, *f.* diaminoresorcinol.  
 diamino-acide, *m.* diamino acid.  
 diamyle, *m.* biamyl (decane).  
 diamylique, *a.* diamyl(dipentyl).  
 Diane, *f.* (*Old Chem.*) Diana, silver.  
 diapasonnage, *m.* (*Music, etc.*) modulation.  
 diaphane, *a.* diaphanous, translucent, transparent.  
 diaphanéité, *f.* diaphaneity, translucency, transparency.  
 diaphorèse, *f.* diaphoresis.  
 diaphorétique, *a. & m.* diaphoretic.  
 diaphragme, *m.* diaphragm.



- diaphragmé**, *a.* having a diaphragm; (*Photog.*) stopped down.  
**diaphragmer**, *v.t.* & *i.* diaphragm; (*Photog.*) stop down.  
**diapositif**, *m.*, **diapositive**, *f.* diapositive.  
**diargentique**, *a.* disilver.  
**diarrhée**, *f.* (*Med.*) diarrhea.  
**diastase**, *f.* diastase; (in general) enzyme.  
**diastatique**, *a.* diastatic, diastatic; enzymic.  
**diastasiquement**, *adv.* diastatically.  
**diastatique**, *a.* diastatic.  
**diathermane**, *a.* diathermic, diathermanous.  
**diathermanéité**, *f.* diathermanicity.  
**diathermansie**, *f.* diathermanity.  
**diathermie**, *f.* diathermy.  
**diathermique**, *a.* diathermic.  
**diathèse**, *f.* diathesis.  
**diatomée**, *f.* (*Bot.*) diatom.  
**diatomieité**, *f.* diatomicity.  
**diatomique**, *a.* diatomic.  
**diazimide**, *f.* diazoinine, diazoimide.  
**diazo**, *m.* diazo compound.  
**diazoacétique**, *a.* diazoacetic.  
**diazoamidé**, -aminé, *a.* diazoamino.  
**diazoamido-**, diazoamino-.  
**diazobenzène**, diazobenzol, *m.* diazobenzene.  
**diazocomposé**, *m.* diazo compound.  
**diazo-dérivé**, *m.* diazo derivative.  
**diazoéthoxane**, *m.* diethyl hyponitrite.  
**diazo-imidé**, *a.* diazoimino, diazoimido.  
**diazoïque**, *a.* diazo. *m.* diazo compound.  
**diazol**, *m.* diazole.  
**diazonaphtalène**, *m.* diazonaphthalene.  
**diazotable**, *a.* diazotizable.  
**diazotant**, *p.a.* diazotizing.  
**diazotation**, *f.* diazotization.  
**diazoter**, *v.t.* diazotize.  
**diazoture**, *m.* dinitride.  
**dibasique**, *a.* dibasic.  
**dibenzoyl**, *m.* dibenzoyl, benzil.  
**dibenzylcétone**, *f.* dibenzyl ketone, 1,3-diphenyl-2-propanone.  
**dibenzyle**, *m.* dibenzyl.  
**dibrom-**, dibromo-.  
**dibutyryle**, *m.* dibutyryl (4,5-octanedione).  
**dicalcique**, *a.* dicalcium, dicalcic.  
**dicarbonique**, *a.* (*Org. Chem.*) dicarboxylic.  
**dicarbonylé**, *a.* containing two carbonyl groups, dicarbonyl.  
**dicentrine**, *f.* dicentrine.  
**dicéto-**, diketo-, dioxo-.  
**dicétone**, *f.* diketone.  
**dicétonique**, *a.* diketo, diketonic.  
**dicétyle**, *m.* bicetyl (dotriacontane).  
**dichlor-**, dichloro-.  
**dichloracétique**, *a.* dichloroacetic.  
**dichloré**, *a.* dichloro.  
**dichloréthylque**, *a.* dichloroethyl.  
**dichlorhydrine**, *f.* dichlorohydrin.  
**dichlorophosphorique**, *a.* dichlorophosphoric, phosphorodichloridic.  
**dichlorure**, *m.* dichloride.  
**dichroé**, *a.* having two colors, bicolor, dichromatic.  
**dichroïde**, **dichroïque**, *a.* dichroic.  
**dichroïsme**, *m.* dichroism.  
**dichroïte**, *m.* (*Min.*) dichroite (iolite).  
**dichromatique**, *a.* dichromatic.  
**dickmaische**, *f.* (*Brewing*) thick mash.  
**dicoordiné**, **dicoordonné**, *a.* dicoördinate(d).  
**dicotylédone**, **dicotylédoné**, *a.* dicotyledonous.  
**dicoumarine**, *f.* dicoumarol, dicoumarin.  
**dicrésyle**, *m.* bicresyl (when used of the compound  $\text{CH}_3\text{C}_6\text{H}_4\text{C}_6\text{H}_4\text{CH}_3$  it is better translated *bitolyl*).  
**dicrotyle**, *m.* bicrotyl (2,8-octadiene).  
**dictame**, *m.* (*Bot.*) dittany, specif. the fraxinella (*Dictamnus albus*). — *de Crète*, Cretan dittany (*Origanum dictamnus*).  
**dicter**, *v.t.* & *i.* dietate.  
**dicionnaire**, *m.* dictionary.  
**dicyclohexyle**, *m.* bicyclohexyl.  
**didyme**, *m.* didymium.  
**dièdre**, *a.* dihedral. *m.* dihedron; dihedral angle.  
**diélectrique**, *a.* & *m.* dielectric.  
**diélectrolyse**, *f.* (*Med.*) dielectrolysis.  
**diénique**, *a.* diene.  
**diète**, *f.* diet. — *absolue*, (*Med.*) fasting cure. — *d'épreuve*, test diet. — *lactée*, milk diet.  
**diététique**, *a.* dietetic(al). *f.* dietetics.  
**diététiquement**, *adv.* dietetically.  
**diéthénique**, *a.* = diéthylénique.  
**diéthéralyse**, *f.* extraction with ether.  
**diéthylcétone**, *f.* diethyl ketone (3-pentanone).  
**diéthylé**, *a.* diethylated, diethyl.  
**diéthylénique**, *a.* diethylenic, having two double bonds.  
**diéthylque**, *a.* diethyl.  
**dieu**, *m.* god; (*cap.*) God.  
**diferreux**, *a.* diferrous.  
**différé**, *p.a.* deferred, delayed, postponed.  
**différemment**, *adv.* differently.  
**différence**, *f.* difference. *à la* — *de*, differently from, contrary to. — *finie*, fundamental difference.  
**différenciation**, *f.* differentiation.  
**différencier**, *v.t.* differentiate, distinguish. *v.r.* be differentiated, differ.  
**différend**, *m.* difference, dispute.

- différentiel**, *a.* differential.  
**différentielle**, *f.* differential.  
**différentier**, *v.t.* differentiate.  
**différer**, *v.t.* defer, delay, postpone. *v.r.* be deferred, be put off. *v.i.* differ; delay.  
**difficile**, *a.* difficult. *m.* difficulty.  
**difficilement**, *adv.* difficultly, with difficulty.  
**difficulté**, *f.* difficulty; difference, dispute. *sans* —, without difficulty, readily; undoubtedly; willingly.  
**difforme**, *a.* deformed; difformed.  
**diffracter**, *v.t.* diffract.  
**diffractif**, *a.* diffractive.  
**diffus**, *a.* diffuse.  
**diffuser**, *v.t.* diffuse.  
**diffuseur**, *m.* diffuser; sprayer; loud-speaker. — *de queue*, last diffuser. — *de tête*, (*Sugar*) first diffuser.  
**diffusibilité**, *f.* diffusibility.  
**diffusif**, *a.* diffusive.  
**difluorophosphorique**, *a.* difluorophosphoric, phosphorodifluoric.  
**difluor-**, *difluoro-*.  
**diformine**, *f.* diformin.  
**diformyle**, *m.* biformyl, glyoxal, ethanedial.  
**digallique**, *a.* digallic.  
**digérable**, *a.* digestible.  
**digérer**, *v.t. & i.* digest. *v.r.* be digested.  
**digesté**, *m.* a product obtained by digestion with some solvent.  
**digesteur**, *m.* digester. *a.* digestive. — *continu*, continuous digester, siphon extractor.  
**digestibilité**, *f.* digestibility.  
**digestif**, *a. & m.* digestive.  
**digitale**, *f.* (*Bot. & Pharm.*) digitalis, foxglove. — *d'Espagne*, *Digitalis thapsi*. — *officinale*, — *pourprée*, common or officinal foxglove (*Digitalis purpurea*).  
**digitaline**, *f.* digitalin.  
**digitaliser**, *v.t.* (*Med.*) digitalize.  
**digitaloside**, *m.* digitalin.  
**digitonosite**, *m.* digitonin.  
**digitoxine**, *f.*, **digitoxoside**, *m.* digitoxin.  
**diglucoside**, *m.* diglycoside; diglucoside.  
**digne**, *a.* worthy; dignified.  
**dignement**, *adv.* worthily, deservedly, suitably.  
**dignité**, *f.* dignity.  
**digoxoside**, *m.* digoxin.  
**digresser**, *v.i.* digress.  
**digue**, *f.* dam, dike; breakwater; obstacle  
**diguer**, *v.t.* dam, dike, impound.  
**dihalogéné**, *a.* dihalogenated, dihalo, dihalo-.  
**dihexaèdre**, *a.* (*Min.*) dihexahedral. *m.* dihexahedron.  
**dihexylcétone**, *f.* dihexyl ketone (7-tridecanone).  
**dihydr-**, *dihydro-*.  
**dihydrate**, *m.* dihydrate. — *de térébenthène*, terpinol hydrate, terpin hydrate.  
**dihydrine**, *f.* dihydrin. See hydrine.  
**dihydrobenzène**, *m.* dihydrobenzene (cyclohexadiene).  
**dihydrogéné**, *a.* dihydrogenated, dihydro.  
**dihydrure**, *m.* dihydride.  
**diimidogène**, *m.* diimidogen, diimide, HN: NH.  
**diindogène**, *m.* diindogen (indigotin).  
**diiod-**, *diiodo-*.  
**diiodé**, *a.* diiodo.  
**diiodhydrate**, *m.* dihydriodide.  
**diisoamyle**, *m.* biisoamyl (2,7-dimethyl-octane).  
**disobutyle**, *m.* bisobutyl (2,5-dimethylhexane).  
**diisopropyle**, *m.* bisopropyl (2,3-dimethylbutane).  
**diisovaléryle**, *m.* biisovaleryl (2,7-dimethyl-4,5-octanedione).  
**dijonnais**, *a.* of or pertaining to Dijon.  
**dika**, *m.* (*Bot.*) dika.  
**dikodid**, *n.* (*Pharm.*) dicodid.  
**dilacérateur**, *a.* (*Expl.*) rending, shattering, brisant.  
**dilacération**, *f.* rending, tearing.  
**dilacérer**, *v.t.* rend, tear, tear up.  
**dilam**, *m.* patchouli, dilem.  
**dilatabilité**, *f.* expansibility; dilatability.  
**dilatable**, *a.* expansible; dilatable.  
**dilatant**, *p.a.* expanding; dilating, distending. *m.* (*Med.*) dilator.  
**dilatateur**, *m.* dilator.  
**dilatation**, *f.* expansion; dilation.  
**dilater**, *v.t. & r.* expand; dilate, distend.  
**dilation**, *f.* delay, postponement.  
**dilatomètre**, *m.* dilatometer.  
**dilem**, *m.* dilem, patchouli.  
**dilemme**, *m.* dilemma.  
**diligence**, *f.* diligence; promptness, despatch.  
**diligent**, *a.* diligent; prompt.  
**diligenter**, *v.t.* press, push. *v.i. & r.* hasten.  
**diluant**, *p.a.* diluent, diluting. *m.* diluent.  
**dilué**, *p.a.* diluted, dilute.  
**diluer**, *v.t.* dilute. *v.r.* be diluted.  
**diluteur**, *a.* diluting, diluent.  
**diluvial**, **diluvien**, *a.* diluvial, diluvian.  
**dimanche**, *m.* Sunday.  
**dime**, *f.* tithe, tenth; dime (the coin).  
**dimensionnel**, *a.* dimensional.  
**dimensionner**, *v.t.* proportion.

**dimercure-ammonium**, *m.* dimercurammonium; specif., dimercuriammonium ( $\text{Hg}_2\text{N}$ ).  
**dimère**, *m.* dimer. *a.* dimeric; (*Bot.*) dimerous.  
**diméthylarsinique**, *a.* dimethylarsinic (cacodylic).  
**diméthylbenzène**, *m.* dimethylbenzene, xylene.  
**diméthylcétène**, *m.* dimethylketene.  
**diméthylcétone**, *f.* dimethyl ketone (methyl ketone, acetone).  
**diméthylé**, *a.* dimethylated, dimethyl.  
**diméthyllique**, *a.* dimethyl.  
**dimidiation**, *f.* dimidiation, division into halves or reduction to half.  
**diminuer**, *v.t. & i.* diminish, lessen.  
**diminution**, *f.* diminution, decrease.  
**dimorphe**, *a.* dimorphous, dimorphic.  
**dimorphisme**, *m.*, **dimorphie**, *f.* dimorphism.  
**dinanderie**, *f.* a kind of brassware formerly made in Belgium and elsewhere.  
**dinaphto-**, **dinaphtho-**.  
**dinaphtol**, *m.* binaphthol.  
**dinaphtyl-**, **dinaphthyl-**.  
**dinaphtyle**, *m.* binaphthyl.  
**dindon**, *m.* turkey.  
**diner**, *m.* dinner. *v.i.* dine.  
**dinicotique**, *a.* dinicotinic.  
**dinitré**, *a.* dinitro.  
**dinitrosé**, *a.* dinitroso.  
**dinucléaire**, *a.* binuclear.  
**dioctaèdre**, *a.* (*Min.*) dioctahedral.  
**dioctylcétone**, *f.* dioctyl ketone (9-heptadecanone).  
**dioctyle**, *m.* bioctyl, cetane (hexadecane).  
**dioggot**, **dlogot**, *m.* (*Leather*) daggett.  
**diooléfine**, *f.* diolefin, alkadiene.  
**diooléine**, *f.* diolein.  
**dionine**, *f.* (*Pharm.*) dionin.  
**dioptrique**, *a.* dioptric(al). *f.* dioptries.  
**dioritique**, *a.* dioritic.  
**dioxanne**, *m.* dioxane, dioxan.  
**dioxindol**, *m.* dioxindole (3-hydroxyoxindole).  
**dioxine**, *f.* dioxin.  
**dioxol**, *m.* dioxole.  
**dioxy-**, **dioxy-**; **dihydroxy-**. (See note under *oxy-*.)  
**dioxybutyrique**, *a.* dihydroxybutyric.  
**dioxyde**, *m.* dioxide.  
**dioxypurine**, *f.* dioxypurine (purinedione).  
**dioxyquinone**, *f.* dihydroxyquinone.  
**dioxytartrique**, *a.* dihydroxytartaric.  
**dipentène**, *m.* dipentene, inactive limonene.  
**diphase**, *a.* diphase, diphasic, two-phase.  
**diphénique**, *a.* diphenic, o,o'-bibenzoic.

**diphénolique**, *a.* diphenolic.  
**diphénylcétone**, *f.* diphenyl ketone (phenyl ketone, benzophenone).  
**diphényle**, *m.* biphenyl, diphenyl.  
**diphénylglyoxal**, *m.* diphenylglyoxal (benzil).  
**diphthérie**, *f.* diphtheria.  
**diphthérique**, **diphthéritique**, *a.* diphtheritic, diphtheric.  
**dipicolique**, *a.* dipicolinic.  
**diplocoque**, *m.* (*Bact.*) diplococcus.  
**diploèdre**, *m.* (*Cryst.*) diplohedron, diploid.  
**diploédrique**, *a.* (*Cryst.*) diplohedric.  
**diplogène**, *m.* diplogen (deuterium).  
**diplombique**, *a.* diplumbic.  
**diplôme**, *m.* diploma; certificate.  
**diplômé**, *m.* holder of a diploma, graduate.  
**dipolaire**, *a.* dipolar.  
**dipropargyle**, *m.* bipropargyl (1,5-hexadiyne).  
**dipropionyle**, *m.* bipropionyl (3,4-hexanedione).  
**dipropyle**, *m.* bipropyl (hexane).  
**dipropylique**, *a.* dipropyl.  
**diprotéide**, *f.* diprotein (a conjugation of two molecules of simple protein with a prosthetic group).  
**dipyridyle**, *m.* bipyridyl.  
**dire**, *v.t.* say; tell; speak; predict. *v.r.* be said, be told, be spoken; profess to be. *m.* saying, say, words, statement, opinion. *c'est-à-dire* —, that is to say, that is. *comme qui dirait*, as one would say, as much as to say, the equivalent of. *en* —, reproach (but, *si le cœur vous en dit*, if you like it).  
**direct**, *a.* direct; (of gasoline) straight-run.  
**directement**, *adv.* directly.  
**directeur**, *m.* director, manager, superintendent. *a.* directing; (fig.) guiding.  
**directif**, *a.* directive.  
**direction**, *f.* direction; management, administration; branch, department (of administration); directorship, managership, superintendency; steering gear.  
**directrice**, *f.* (*Math.*) directrix; guide. *f. & a.*, *fcm.* of directeur.  
**dirent**, *p. def. 3 pl.* (of dire) said, told.  
**dirigé**, *p.a.* directed; directive; directional.  
**dirigeable**, *a. & m.* dirigible.  
**diriger**, *v.t.* direct; manage, conduct; steer.  
**dis**, *pr. & p. def. 1 & 2 sing.* of dire (to say).  
**disant**, *p. pr.* (of dire) saying, telling.  
**disazoïque**, *a.* disazo. *m.* disazo compound.  
**disbroder**, *v.t.* wash (silk) after dyeing.  
**discernable**, *a.* discernible.

- discernement**, *m.* discernment, discrimination.
- discerner**, *v.t.* discern. *v.r.* be discerned.
- discoïde, discoïdal**, *a.* discord, discoidal.
- discolore**, *a.* discolor, bicolor, bicolored.
- discontinu**, *a.* discontinuous; (*Elec.*) intermittent.
- discontinuation**, *f.* discontinuance, discontinuation.
- discontinuer**, *v.t. & i.* discontinue. *v.r.* be discontinued.
- discontinuité**, *f.* discontinuity.
- disconvenance**, *f.* disproportion, incongruity.
- disconvenir**, *v.i.* be unsuitable; deny.
- discordance**, *f.* discordance; (*Geol.*) unconformity.
- discorder**, *v.i.* be discordant.
- discourir**, *v.i.* discourse; talk.
- discours**, *m.* discourse, speech.
- discret**, *a.* discreet.
- discrétion**, *f.* discretion. *à* —, at discretion, at will.
- discutable**, *a.* debatable, questionable.
- discuter**, *v.t.* discuss. *v.r.* be discussed.
- disent**, *pr. 3 pl. indic. & subj.* of dire.
- disert**, *a.* fluent (of speech), eloquent.
- disette**, *f.* dearth, scarcity, shortage.
- disgracieux**, *a.* awkward; ungracious.
- disilicique**, *a.* disilicic.
- disjoignant**, *p.p.* of disjoindre.
- disjoindre**, *v.t.* disjoin, separate. *v.r.* be disjoined, become separated, come apart.
- disjoint**, *p.a.* disjoined, separated, disjunct.
- disjoncteur**, *m.* disjuncter; specif., (*Elec.*) circuit breaker, cut-out.
- disjonction**, *f.* separation, disjunction.
- dislocation**, *f.* dislocation; dismemberment.
- disloquer**, *v.t.* dislocate; disjoint, dismember.
- dismutation**, *f.* dismutation, disproportionation.
- disodé**, *a.* disodium, disodio-.
- disodique**, *a.* disodium.
- disomose**, *f.* (*Mm.*) gersdorffite, nickel glance.
- disparaissant**, *p.a.* disappearing; transient, ephemeral.
- disparaître**, *v.i.* disappear.
- disparité**, *f.* disparity.
- disparition**, *f.* disappearance.
- disparu**, *p.p.* of disparaître. *a.* missing, vanished.
- dispendieux**, *a.* expensive, costly.
- dispensaire**, *m.* dispensary; ambulatorium.
- dispenser**, *v.t.* dispense; diffuse (light); excuse, exempt, dispense with. *v.r.* be dispensed; dispense (with).
- dispenseur**, *m.* (*Optics*) diffuser.
- dispersé**, *p.a.* dispersed, disperse.
- disperser**, *v.t.* disperse. *v.r.* be dispersed; disperse.
- dispersif**, *a.* dispersive.
- dispersité**, *f.* dispersity.
- dispersoïde**, *m.* dispersoid.
- disponibilité**, *f.* availability, disposability.
- disponible**, *a.* available, disposable; on hand.
- dispos**, *a.* active, lively, sprightly.
- disposé**, *p.a.* disposed.
- disposer**, *v.t.* dispose; arrange; place in position. *v.i.* dispose (of). *v.r.* be disposed or arranged; prepare.
- dispositif**, *m.* arrangement; device; apparatus; system; disposition; (*Law*) enacting clause. — *agitateur*, stirring device; shaking device. — *de mesure*, measuring instrument. — *de sécurité*, — *de sûreté*, safety device. — *d'essai*, experimental device. — *Rom.*, a stirring apparatus for electrolytic analysis.
- disposition**, *f.* disposition; arrangement.
- disproportionné**, *p.a.* disproportionate.
- disproportionnel**, *a.* disproportional.
- disproportionnellement**, *adv.* disproportionately.
- disproportionnement**, *adv.* disproportionately.
- disproportionner**, *v.t.* disproportionate.
- dispute**, *f.* dispute; disputation.
- disputer**, *v.i.* dispute; contend. *v.t.* dispute; contend with.
- disque**, *m.* disk, disc; plate, cake; (*Pharm.*) lamella. — *d'asbeste*, asbestos plate. *disques de gélatine*, (*Pharm.*) medicated gelatin disks, lamellae.
- disque-broyeur**, *m.* grinding plate.
- disrupteur**, *m.* (*Elec.*) make and break.
- disruptif**, *a.* disruptive.
- dissécable**, *a.* dissectible.
- dissemblable**, *a.* dissimilar, unlike.
- dissemblablement**, *adv.* dissimilarly.
- dissemblance**, *f.* dissimilarity, unlikeness.
- dissemblant**, *p.a.* dissimilar, unlike.
- disséminateur**, *a.* disseminating.
- disséminer**, *v.t.* disseminate.
- dissentir**, *v.i.* dissent.
- disséquer**, *v.t.* dissect.
- dissimilarité**, *f.* dissimilarity.
- dissimuler**, *v.t.* dissimulate, disguise, conceal, hide. *v.r.* dissemble.
- dissiper**, *v.t.* dissipate; divert. *v.r.* dissipate, be dissipated.
- dissociabilité**, *f.* dissociability.
- dissociant**, *p.a.* dissociating, dissociative.
- dissocier**, *v.t. & r.* dissociate.

- dissolubilité**, *f.* dissolvability, dissolubility, solubility.
- dissoluble**, *a.* dissolvable, dissoluble, soluble.
- dissoluté**, *m.* solution.
- dissolutif**, *a.* dissolvent, solvent.
- dissolution**, *f.* solution; specif., a solution of caoutchouc used as a cement; dissolution.
- dissolvant**, *a.* dissolving, dissolvent, solvent. *m.* solvent, (less commonly) dissolvent.
- dissolvent**, *pr. 3 pl. indic. & subj. of dissoudre.*
- dissolveur**, *m.* dissolver.
- dissoudre**, *v.t.* dissolve. *v.r.* dissolve; be dissolved.
- dissous**, *p.a.* dissolved.
- dissout**, *pr. 3 sing. (of dissoudre) dissolves.*
- dissoute**, *a. fem. (of dissous) dissolved.*
- dissymétrie**, *f.* asymmetry, dissymetry.
- dissymétrique**, *a.* asymmetric(al), unsymmetrical, (less commonly) dissymmetrical.
- distance**, *f.* distance. — *explosive*, (*Erupt.*) striking distance, radius of effect; (*Elec.*) sparking distance.
- distanhexéthyle**, *m.* hexaethylditin,  $\text{Sn}_2(\text{C}_2\text{H}_5)_6$ .
- distannique**, *a.* distannic.
- distendre**, *v.t. & r.* distend.
- distendu**, *p.a.* distended.
- disthène**, *m.* (*Min.*) disthene (cyanite).
- distillat**, *m.* distillate. — *de tête*, first fraction.
- distillateur**, *m.* distiller.
- distillateur-liquoriste**, *m.* liqueur maker.
- distillateur-parfumeur**, *m.* perfume distiller.
- distillation**, *f.* distillation. — *continue*, continuous distillation. — *fractionnée*, fractional distillation. — *sèche*, dry distillation. — *sous vide*, vacuum distillation.
- distillatoire**, *a.* distilling, distillatory.
- distillatum**, *m.* distillate.
- distiller**, *v.t., i. & r.* distill.
- distillerie**, *f.* distillery; distilling.
- distinct**, *a.* distinct; different.
- distinctement**, *adv.* distinctly.
- distinctif**, *a.* distinctive.
- distinctivement**, *adv.* distinctively.
- distingué**, *p.a.* distinguished.
- distinguer**, *v.t. & i.* distinguish. *v.r.* be distinguished; distinguish oneself.
- distordre**, *v.t.* distort.
- distordu**, **distors**, *a.* distorted.
- distorsion**, *f.* distortion.
- distraktion**, *f.* diversion, recreation; distraction; subtraction.
- distraindre**, *v.t.* distract; divert.
- distrayant**, *p. pr. of distraire.*
- distribuer**, *v.t.* distribute. *v.r.* be distributed; (of liquids, etc.) flow.
- distributeur**, *m.* distributor, distributer; carrier; (of steam) regulator. *a.* distributing; supply, feed.
- distributif**, *a.* distributive.
- distribution**, *f.* distribution; delivery, issue; valve gear (for steam).
- distributivement**, *adv.* distributively.
- disulfoconjugué**, *a.* disulfonated, disulfo.
- disulfoné**, *a.* disulfonated, disulfo.
- disulfoner**, *v.t.* disulfonate.
- disulfoxyde**, *m.* disulfoxide.
- dit**, *pr. 3 sing., p. def. 3 sing. & p.p. of dire* (to say). *p.a.* said; told; spoken; called.
- ditartrique**, *a.* ditartaric.
- ditérébénique**, *a.* diterpene.
- ditertiaire**, *a.* ditertiary.
- dithiane**, *m.* dithiane, dithian.
- dithiane**, *f.* dithian.
- dithloacide**, *m.* dithio acid.
- dithionique**, *a.* dithionic.
- dithymol biiodé**, (*Pharm.*) dithymol diiodide, thymol iodide.
- ditto**, *adv.* ditto.
- ditolyte**, *m.* bitolyl.
- diurèse**, *f.* (*Med.*) diuresis.
- diurétique**, *a. & m.* (*Med.*) diuretic.
- diurne**, *a.* diurnal, daily.
- divaguer**, *v.i.* wander, ramble.
- divalent**, *a.* bivalent, divalent.
- divergent**, *p.a.* diverging, divergent.
- diverger**, *v.t.* diverge.
- divers**, *a.* various, different, diverse. *m. pl.* sundries.
- diversement**, *adv.* variously, differently, diversely.
- diversifier**, *v.t.* diversify.
- diversité**, *f.* diversity; variety.
- divertir**, *v.t.* divert. *v.r.* be diverted.
- dividende**, *m.* dividend.
- dividivi**, *m.* divi-divi (*Caesalpinia* species).
- divinyle**, *m.* divinyl (1,3-butadiene).
- divisé**, *p.a.* divided; finely divided, powdered.
- divisément**, *adv.* dividedly, separately.
- diviser**, *v.t.* divide; specif., divide finely, powder. *v.r.* divide, be divided.
- diviseur**, *m.* divider; (*Math.*) divisor; (*Mach.*) dividing plate. *a.* dividing. — *de tension*, (*Radio*) voltage divider, potentiometer.
- divisibilité**, *f.* divisibility.
- divisionnaire**, *a.* divisional, divisionary.
- dix**, *a. & m.* ten; tenth.
- dix-huit**, *a. & m.* eighteen; eighteenth. *in* —, eighteenth, 18-mo.
- dix-huitième**, *a. & m.* eighteenth.



**dixième**, *a. & m.* tenth. *au —*, (of solutions) ten per cent.  
**dix-neuf**, *a. & m.* nineteen; nineteenth.  
**dix-neuvième**, *a. & m.* nineteenth.  
**dix-sept**, *a. & m.* seventeen; seventeenth.  
**dix-septième**, *a. & m.* seventeenth.  
**dixylyle**, *m.* bixylyl.  
**dizaine**, *f.* ten, a total of ten or about ten. *une — de*, ten, about ten. *une — d'années*, a decade.  
**djavé**, *n.* njave (*Mimusops njave*).  
**dl.**, *abbrev.* (décilitre) deciliter(s).  
**D.M.**, *abbrev.* (Docteur Médecin) Doctor of Medicine, M.D.  
**dm.**, *abbrev.* (décimètre) decimeter(s).  
**dm<sup>2</sup>**, *abbrev.* (décimètre carré) square decimeter(s).  
**docimasia**, *f.* docimasy; *specif.*, assaying.  
**docimasiste**, *m.* assayer.  
**docimastique**, *a.* docimastic(al); *specif.*, pertaining to assaying. *f.* docimasy.  
**docte**, *a.* learned. *m.* learned man.  
**docteur**, *m.* doctor.  
**doctorat**, *m.* doctorate, degree of doctor.  
**documentaire**, *a.* documentary.  
**documenter**, *v.t.* document, base on documentary evidence, support by citations.  
**dodécaèdre**, *m.* (*Cryst.*) dodecahedron. — *rhomboidal*, rhombic dodecahedron.  
**dodécaédrique**, *a.* dodecahedral.  
**dodécanoïque**, *a.* dodecanoic, lauric.  
**dodécyl**, *a.* dodecyl (alcohol); dodecyl (acid).  
**doguin**, *m.* (*Mach.*) dog.  
**dolgt**, *m.* finger; toe; (*Astron.*) digit; trigger; pawl; dog. *à deux doigts de*, within an ace of, within a hair's breadth of. — *annulaire*, ring finger. — *auriculaire*, little finger. — *d'encliquetage*, click, pawl, ratchet, dog. — *du milieu*, middle finger. — *indicateur*, index finger, forefinger. — *majeur*, middle finger. *petit —*, little finger.  
**dolgtier**, *m.* finger stall, finger cot; (*Bot.*) common foxglove (*Digitalis purpurea*). — *de caoutchouc*, rubber finger stall.  
**dolsil**, *m.* spigot hole; spigot.  
**dolt**, *pr. 3 sing.* (of *devoir*) ought, owes, must. *m.* debtor, Dr., debit side.  
**dolve**, *pr. 3 sing. subj.* (of *devoir*) should, ought.  
**doivent**, *pr. 3 pl. indic. & subj.* of *devoir*.  
**dolage**, *m.* smoothing, etc. (see *doler*).  
**doler**, *v.t.* smooth (by cutting), shave; buff, slick (leather, etc.); dress (wood) with an adz.  
**dolérétique**, *a.* (*Petrog.*) doleretic.  
**dollne**, *f.* (*Geol.*) sink, sinkhole.

**dolomie**, **dolomite**, *f.* (*Min.*) dolomite.  
**dolomitique**, *a.* dolomitic.  
**domaine**, *m.* domain; property; area, territory, field; power.  
**domestique**, *a.* domestic.  
**dominer**, *v.t.* dominate; be above, overlook. *v.i.* dominate, rule, predominate; rise (above).  
**dommage**, *m.* damage. *c'est —*, it is a pity.  
**dommageable**, *a.* detrimental, injurious.  
**dompte-venin**, *m.* (*Bot.*) swallowwort, white swallowwort (*Cynanchum vincetoxicum*).  
**don**, *m.* gift, donation, present.  
**donateur**, *m.* donor.  
**donc**, *conj.* therefore, then, so, now.  
**donnée**, *f.* datum, known quantity; information; idea. *pl.* **données**, data. — *thermique*, heat value.  
**donner**, *v.t.* give; turn on; attribute, ascribe, assign, fix; apply; bid. *v.r.* be given; give oneself up; buy oneself; have; be published; be fought. *v.i.* give; yield, bear; hit, strike; run; fall; fight. — *à la grille*, clean or rake the grate. — *au but*, hit the mark. — *du cône*, taper. — *du froid*, (*Metal.*) slacken the fire. — *du résidu*, leave a residue. — *la chaude à*, (*Metal.*) heat (esp. to redness). — *la pression*, apply pressure, turn on pressure. — *le vent*, turn on the blast, blow. — *naissance à*, give rise to, produce. — *sur*, open upon, overlook; censure. — *vent à*, admit air to; give vent to.  
**donneur**, *m.* giver, donor; guarantor.  
**dont**, *pron.* of whom, of which, whose, whereof; from whom, from which; with whom, with which, etc. (see *de*).  
**dopa**, *n.* dopa (3,4-hydroxyphenylalanine).  
**dopase**, *f.* dopa oxidase.  
**dorage**, *m.* gilding.  
**doré**, *p.a.* gilded, gilt (*specif.*, gold-plated, as weights); golden. *m.* gilding.  
**dorénavant**, *adv.* henceforth, hereafter, in the future.  
**dorer**, *v.t.* gild. *v.r.* be gilded, become golden.  
**doreur**, *m.* gilder.  
**dormant**, *a.* fixed, standing, fast, dead; dormant, sleeping; (of water) stagnant. *m.* sleeper; post; (fixed) frame.  
**dormir**, *v.i.* sleep; (of water) be still, be stagnant; (of fire) smolder.  
**dormit**, *p. def. 3 sing.* (of *dormir*) slept, etc.  
**dormitif**, *a. & m.* (*Med.*) dormitive, soporific.  
**dorsale**, *f.* ridge. *a. /cm.* of dorsal.

- dort**, *pr. 3 sing.* (of *dormir*) sleeps, etc.
- dortoir**, *m.* (sleeping) quarters.
- dorure**, *f.* gilding. — *à mordant*, pigment gilding. — *au feu*, hot gilding, dry gilding. — *au mercure*, — *au sauté*, amalgam gilding. — *au ponce*, cold gilding. — *au trempé*, wet gilding. — *électrochimique*, electrogilding. — *galvanique*, electrogilding, electroplating with gold. — *par immersion*, wet gilding.
- dos**, *m.* back; ridge. — *d'âne*, (*Geol.*) hog-back.
- dosable**, *a.* determinable; in proper proportions.
- dosage**, *m.* determination; preparation, mixture (using the proper proportions); proportion, proportions (of ingredients in a mixture), ratio; (*Wine*) dosage, liqueuring; (*Med.*) dosage. *au* —, properly proportioned or constituted. — *en poids*, gravimetric determination.
- dosateur**, *m.* regulator (of proportions).
- dose**, *f.* proportion, amount; dose.
- doser**, *v.t.* determine; prepare, mix or proportion properly; adjust (a volume); fill or furnish with a measured quantity; (*Wine*) dose, liqueur; (*Med.*) dose. *v.r.* be determined, etc.
- doseur**, *m.* determiner; preparer; measurer; proportioner, regulator; *doser* (of wine or medicine). *a.* (*Med.*) dosing.
- doseuse**, *f.* device for determining or measuring, as a bottle filler.
- dosimétrie**, *f.* (*Med.*) dosimetry.
- dosimétrique**, *a.* dosimetric.
- dossier**, *m.* file, papers; back (as of a chair).
- doter**, *v.t.* provide, equip; endow.
- douane**, *f.* custom(s), duty; customhouse.
- douanier**, *a.* of customs, custom. *m.* customs officer, vessel, or airport.
- douara**, *n.* pearl millet (*Pennisetum glaucum*).
- doublage**, *m.* doubling, etc. (see *doubler*).
- double**, *a.* double; duplicate; dual. *m.* double; duplicate; copy; thickness (as of paper). *adv.* double. *à* — *effet*, double-effect, double-acting. *à* — *fond*, double-bottomed. *à* — *paroi*, double-walled. *à* — *voie*, double-way. — *liaison*, double bond. — *pas*, double thread. — *pesée*, double weighing.
- doublé**, *p.a.* doubled, etc. (see *doubler*). *m.* plated ware, plate.
- double-fond**, *m.* double bottom.
- doublement**, *m.* doubling, etc. (see *doubler*). *adv.* doubly.
- double-paroi**, *f.* double wall.
- double-pesée**, *f.* double weighing.
- doubler**, *v.t.* double; fold; lap; line, sheath; plate; (*Glass*) flash, coat with colored glass. *v.r.* be doubled, etc. *v.i.* double.
- doublet**, *m.* doublet, duplet.
- doupleur**, *m.* doubler, etc. (see *doubler*); maker of plated ware; (*Sugar*) part of a cane mill; (in a rolling mill) passer, catcher.
- doublier**, *m.* (*Calico*) doubler (thick cloth beneath the fabric and the *coursier*).
- doublon**, *m.* two-ply sheet metal; doubloon.
- doublure**, *f.* lining, casing, coating; scaling, scale (as a defect in metals); incomplete welding or soldering; reflexed border.
- doucâtre**, *a.* sweetish.
- douce**, *a.* *fem.* (of *doux*) sweet, etc.
- douce-amère**, *f.* bittersweet (*Solanum dulcamara*).
- douceâtre**, *a.* sweetish.
- doucement**, *adv.* sweetly, softly, etc. (see *doux*).
- doucereux**, *a.* sweetish, insipidly sweet. *m.* sweetishness, insipidity.
- doucette**, *f.* an inferior quality of soda ash; (*Soap*) a solution of potassium carbonate; (*Bot.*) corn salad (*Valerianella*).
- douceur**, *f.* sweetness, softness, etc. (see *doux*). *en* —, gently, mildly; by degrees.
- douche**, *f.* douche; sprayer; shower bath.
- doucl**, *m.* grinding (as of glass or a gem). *p.p.* (of *doucir*) ground, etc.
- doucir**, *v.t.* grind, smooth by grinding (as glass); smooth the edge of, set (as a razor); polish.
- doucissage**, *m.* fine grinding, grinding smooth.
- doué**, *p.a.* endowed (with), possessed (of).
- douer**, *v.t.* endow.
- douille**, *f.* socket; stem (of a funnel); neck (of a bell jar with top opening); sleeve; eye; (*Mach.*) box, bushing, bush; case; jacket.
- douillet**, *a.* soft, tender, delicate.
- douillon**, *m.* wool of inferior quality.
- douleur**, *m.* pain, ache.
- douloureusement**, *adv.* painfully.
- douloureux**, *a.* painful; sore; sorrowful.
- dousil**, *m.* spigot hole; spigot.
- doute**, *m.* doubt. *hors de* —, beyond doubt, undoubtedly. *sans* —, without doubt, undoubtedly, no doubt, probably.
- douter**, *v.i.* doubt. *v.r.* suspect, have a suspicion. — *de*, doubt, distrust.
- douteusement**, *adv.* doubtfully.
- douteux**, *a.* doubtful, dubious.
- douve**, *f.* stave; ditch; fluke, flukeworm; (*Bot.*) spearwort (*Ranunculus* species).

**Douvres**, *n.* Dover.

**doux**, *a.* sweet; soft; gentle; mild; smooth; easy; (of wine, etc.) unfermented; (of water) fresh; (of steel, etc.) mild. *adv.* sweetly, softly, gently, etc. *m.* sweetness, softness, gentleness, etc.

**douzaine**, *f.* dozen.

**douze**, *a. & m.* twelve; twelfth.

**douzième**, *a. & m.* twelfth.

**douzil**, *m.* spigot hole; spigot.

**doyen**, *m.* dean; elder, senior.

**D<sup>r</sup>**, *abbrev.* (Docteur) Doctor, Dr.

**drachme**, *f.* dram (the weight); drachma.

**dragage**, *m.* dredging; dragging.

**drage**, *f.* brewer's grains.

**dragée**, *f.* bonbon; sugarplum; small shot.

— *pharmaceutique*, pharmaceutical lozenge.

**drageoire**, *f.* groove.

**dragon**, *m.* dragon; spot in a diamond; dragoon.

**dragonnier**, *m.* dragon tree (*Dracæna draco*).

**draguage**, *m.* dredging; dragging.

**drague**, *f.* dredge, dredger; drag; brewers' grains.

**draguer**, *v.t.* dredge; drag.

**dragueur**, *m.* dredger.

**drain**, *m.* drain; drain tile.

**drainer**, *v.t. & r.* drain, drain away; deplete.

**drap**, *m.* cloth; sheet (for a bed). — *de caoutchouc*, rubber blanket, rubber sheet. — *de filtre*, filter cloth. — *fort anglais*, buckskin cloth. — *maléfique* = malfil.

**drapant**, *m.* (*Paper*) pressing board.

**drapeau**, *m.* flag.

**draper**, *v.t.* make (a fabric) into finished cloth by fulling, dressing, etc.; drape; censure.

**draperie**, *f.* cloth manufacture; drapery, cloth (esp. woolen stuffs); drapery, cloth selling.

**drapier**, *m.* draper, cloth seller. *a.* cloth.

**drastique**, *a.* drastic. *m.* (*Med.*) drastic, strong purgative.

**drayage**, *m.* (*Leather*) shaving, buffing.

**drayer**, *v.t.* (*Leather*) shave, buff (with a knife or emery wheel to equalize the thickness).

**drayoire**, *f.* shaving knife, currier's knife.

**drayure**, *f.* shaving (of hide).

**drêche**, *f.* (often *pl.*, *drêches*) spent wash, slops, the residue left after distilling starchy materials (as grain, potatoes; cf. *vinasse*); spent malt, brewers' grains, draff; (less often) malt. — *de distillerie*, distiller's grains. *drêches mélassées*, sweet malt.

**Dresde**, *m.* Dresden.

**dressage**, *m.* dressing, etc. (see *dresser*).

**dressé**, *p.a.* dressed, etc. (see *dresser*).

**dressement**, *m.* dressing, etc. (see *dresser*).

**dresser**, *v.t.* dress; straighten, true, level; smooth, face; set, set up, arrange; erect, raise; draw up, make out; train. — *en tables*, tabulate.

**dressoir**, *m.* something for dressing or straightening or leveling, dresser, straightening rod, etc.; table, sideboard, dresser.

**drille**, *f.* drill, bit, borer; (*Paper*) rag.

**drogue**, *f.* drug.

**droguer**, *v.t.* drug.

**droguerie**, *f.* drugs; drug trade; drug shop.

**droguiste**, *m. & f.* druggist, dealer in drugs. *a.* drug, dealing in drugs.

**droit**, *m.* right; law; duty, toll; fee. *a.* right; straight; upright; true, exact; (*Org. Chem.*) right-handed, dextro. *adv.* right; upright, perpendicularly. *à bon* —, with good reason, justly. *à droite*, see under *droite*. *au* — *de*, opposite. *de* —, rightful; rightfully. — *de douane*, customs duty. — *d'entrée*, import duty. — *protecteur*, protective duty, protective tariff.

**droite**, *f.* right line, straight line; right hand, right. *a. fem.* of *droit*. *à* —, on or to the right; right-handed, right-hand, right; clockwise.

**droitement**, *adv.* rightly, justly, judiciously.

**drôle**, *a.* amusing, funny, droll.

**dropax**, *m.* (*Pharm.*) dropax.

**drosser**, **drousser**, *v.t.* scribble (wool).

**dru**, *a.* thick, crowded; brisk, lively, vigorous. *adv.* thickly.

**drusique**, *a.* drusy.

**du**. Contraction of *de le*, of the, from the, in the, some, etc. (see *de*).

**dû**, *p.p. & p.a.* (from *devoir*) due, owing, owed, ought. *m.* due. *il a* — *aller*, he has had to go; he must have gone. *il aurait* — *savoir*, he ought to have known.

**dualine**, *f.* dualin (a kind of dynamite).

**dualisme**, *m.* dualism.

**dualiste**, *a.* dualistic. *m.* dualist.

**dualistique**, *a.* dualistic.

**dubolsine**, *f.* duboisine.

**duc**, *m.* duke; owl (of certain kinds).

**duché**, *m.* duchy, dukedom.

**ductile**, **ductible**, *a.* ductile.

**ductilimètre**, *m.* ductilimeter.

**ductilité**, *f.* ductility.

**dudgeonner**, *v.t.* expand, shape (as tube ends).

**duitage**, *m.* weft, woof.

duite, *f.* weft thread, weft yarn.  
 dulcamarine, *f.* dulcamarin.  
 dulcifiant, *p.a.* dulcifying. *m.* dulcifier.  
 dulcification, *f.* (Old Chem.) dulcification.  
 dulcifier, *v.t.* (Old Chem.) dulcify (sweeten, free from acidity, bitterness, or the like).  
 dulcine, *f.* dulcin.  
 dulcétane, *f.* dulcitan.  
 dulcité, *f.* dulcitol, dulcité.  
 dûment, *adv.* duly.  
 Dunkerque, *n.* Dunkirk.  
 duodécane, *m.* dodecane.  
 duplicata, *m.* duplicate.  
 duplicité, *f.* doubleness; duplicity.  
 duquel. Contraction of *de lequel*, of whom, of which, of the which, from whom, from which, etc. (see *de*).  
 dur, *a.* hard; harsh, rough; stiff; firm; sturdy; (of a flame) hot; hardened, inured. *adv.* hard; stoutly. *m.* hard.  
 durabilité, *f.* durability, durableness.  
 durablement, *adv.* durably.  
 duralumine, *f.* duralumin.  
 duramen, *m.* (Bot.) duramen, heartwood.  
 durant, *prep.* during. *a.* lasting, long. — *que*, during . . . that, while.  
 durcir, *v.t.*, *i.* & *r.* harden. — *au feu*, fire-harden.  
 durcissabilité, *f.* hardenability.  
 durcissable, *a.* hardenable; (of plastics) thermosetting.  
 durcissage, *m.* hardening.  
 durcissant, *p.a.* hardening.  
 durcissement, *m.* hardening.  
 durcisseur, *a.* hardening. *m.* hardener.  
 durée, *f.* duration, time, time interval; life. — *de la prise*, (Cement) setting time.  
 durrella, *m.* British oak (*Quercus robur*).  
 durement, *adv.* hardly, hard; harshly.

dure-mère, *f.* (Anat.) dura mater.  
 durent, *pr.* 3 *pl.* indic. & subj. of durer. *p. def.* 3 *pl.* of devoir.  
 durer, *v.i.* last, endure, continue, remain.  
 dureté, *f.* hardness, etc. (see *dur*); callosity. — *tenace*, tough hardness.  
 durillon, *m.* callosity; specif., corn.  
 duryle, *m.* duryl.  
 dus, *a.* *pl.* of dû.  
 dut, *p. def.* 3 *sing.* of devoir.  
 duvet, *m.* down; (of cloth) nap.  
 duveteux, duveté, *a.* downy; fluffy.  
 dyke, *m.* (Geol.) dike, dyke.  
 dymame, dymamie, *m.* a unit of work, 1000 kilogrammeters.  
 dynamique, *a.* dynamic(al). *f.* dynamics.  
 dynamiquement, *adv.* dynamically.  
 dynamitage, *m.* dynamiting.  
 dynamite-gélatine, *f.* gelatin dynamite.  
 dynamite-gomme, *f.* gelatin dynamite.  
 dynamiter, *v.t.* dynamite.  
 dynamiterie, *f.* dynamite factory.  
 dynamiteur, *m.* dynamite maker; dynamite handler; dynamiter.  
 dynamitière, *f.* dynamite magazine.  
 dynamo, *f.* (Elec.) dynamo. — *composée*, compound-wound dynamo.  
 dynamogène, *m.* (Erpl.) dynamogen.  
 dynamophore, *a.* energy-producing (said of foods such as starch, sugar, fats).  
 dynamoteur, *m.* dynamotor.  
 dysenterie, *f.* (Med.) dysentery.  
 dysentérique, *a.* dysenteric.  
 dyslysine, *f.* dyslysin.  
 dyspnée, *f.* (Med.) dyspnea, dyspnœa.  
 dyssymétrie, *f.* dissymmetry, asymmetry.  
 dyssymétrique, *a.* asymmetric, unsymmetrical.  
 dz., *abbrev.* (douzaine) dozen.

# E

**eau**, *f.* water; (*pl.*, *eaux*) clear liquid, filtrate (as distinguished from precipitate); (often *pl.*, *eaux*) liquor, liquid; gloss; sweat; tears. — *à grande* —, with excess of water. — *à blanchir*, whitewash. — *acidulée*, carbonated water, aerated water, charged water. — *à dégraisser*, *v.t.* scouring water. — *africaine* = eau d'Égypte. — *alkaline*, alkaline water, alkali water. — *amère*, bitter water, magnesian water. — *amidonnée*, starch water, water containing starch. — *ardente*, ardent spirit, distilled liquor (*esp.* brandy), eau de vie. — *à refroidir*, cooling water. — *aromatique*, an aromatic distillate made from flowers, berries, leaves or the like macerated in water. — *à souder*, soldering liquid. — *blanche*, (*Pharm.*) diluted lead subacetate solution, lead water; bran mash; (*Textiles*) water solution of white soap. — *boriquée*, boric acid solution. — *bromée*, bromine water. — *buvable*, potable water. — *calcaire*, calcareous water, limewater (water containing calcium salts). — *camphrée*, (*Pharm.*) camphor water. — *carbonique*, carbonated water. — *céleste*, eau céleste (solution of cuprammonium sulfate). — *cémentatoire*, (*Mining*) cement water (water containing metallic salts). — *chaude*, hot water. — *chlorée*, — *chlorinée*, — *chlorurée*, chlorine water. — *chloroformée*, (*Pharm.*) chloroform water. — *claire*, clear water. — *clairette*, a liqueur flavored with cinnamon and rose. — *cordiale*, a liqueur flavored with lemon. — *courante*, running water. — *créosotée*, (*Pharm.*) creosote water. — *crue*, hard water. — *d'Alibour*, an antiseptic solution containing copper and zinc sulfates. — *d'alimentation*, feed water (as for boilers); drinking water. — *d'amandes amères*, (*Pharm.*) bitter almond water. — *d'ammoniaque*, ammonia water, aqua ammoniac. — *d'ammoniaque forte*, (*Pharm.*) stronger ammonia water, aqua ammoniac fortior. — *d'aneth*, (*Pharm.*) distilled dill water. — *d'ange*, angel water (an old perfume). — *d'ani*, (*Pharm.*) anise water. — *d'argent*, a liqueur containing particles of silver. — *de Barèges*, Barèges water (a natural sulfur water); hence, a sulfide solution for blackening silver. — *de baryte*,

*baryta* water. — *de brome*, bromine water. — *de carottes*, carrot water. — *de chaux*, calcium hydroxide solution, lime-water. — *de Chine* = eau d'Égypte. — *de chlore*, chlorine water. — *de chloroforme*, (*Pharm.*) chloroform water. — *de ciel*, rain water. — *de colle*, glue water, size. — *de Cologne*, cologne, Cologne water, eau de Cologne, (*Pharm.*) perfumed spirit. — *de combinaison*, combined water, water of constitution or combination (usually applied to water not removed by ordinary drying at 100-120°). — *de conductibilité*, conductivity water. — *de conduite*, city water, tap water. — *de cristallisation*, water of crystallization, crystal water. — *de cuite*, boiling lye, boiling liquor. — *de décharge*, waste water. — *de façonnage*, (*Ceram.*) water which evaporates from the paste on exposure to dry air at ordinary temperature. — *de fenouil*, (*Pharm.*) fennel water. — *de fleur d'orange*, orange-flower water. — *de fontaine*, well water, spring water. — *de fonte*, water from melting ice or snow. — *de gisement*, edge water, oil water (salt water associated with petroleum). — *de glace*, ice water. — *de gomme*, gum water. — *de goudron*, tar water. — *de Goulard*, (*Pharm.*) Goulard water. — *d'égouts*, sewage. — *d'Égypte*, a solution of silver nitrate used for turning hair black. — *de Javel(le)*, Javel(le) water, eau de Javel(le). — *de jour*, surface water, day water. — *de Labarraque*, Labarraque's solution (or fluid or liquor), eau de Labarraque (aqueous sodium hypochlorite). — *de laitue*, water distilled from lettuce, used as a mild sedative. — *de la reine de Hongrie*, (*Pharm.*) Hungary water. — *de lavage*, wash water. — *de levure*, yeast extract. — *de luce*, (*Old Pharm.*) eau de luce (mixture of oil of amber, alcohol and ammonia, sometimes with balm of Gilead added). — *de malt*, malt extract, malt water. — *de mauve*, a water extract of mallow flowers, once used as an indicator. — *de mélisse*, (*Pharm.*) compound spirit of melissa. — *de mélisse des Carmes*, Carmelite water. — *de Mindererus* = esprit de Mindererus, under *esprit*. — *de menthe*,



(Pharm.) peppermint water. — *de menthe verte*, (Pharm.) spearmint water. — *de mer*, sea water. — *de mine*, mine water. — *de nasse*, — *de naphe*, orange-flower water. — *de noyaux*, spirit flavored with apricot seeds. — *dentifrice*, tooth lotion, liquid dentifrice. — *de Perse* = *eau d'Égypte*. — *de piment de la Jamaïque*, (Pharm.) pimento water. — *de pluie*, rain water. — *de puits*, well water. — *de Rabel*, (Pharm.) aromatic sulfuric acid. — *de rose*, — *de raze*, oil of turpentine. — *de riz*, arrack (from rice); rice water. — *de roche*, rock moisture, quarry water. — *de rose*, rose water. — *de ruissellement*, trickling water; surface water. — *de savon*, soapsuds. — *des Barbades*, Barbados water (a cordial). — *des Carmes*, Carmelite water (spirit of balm mint and lavender). — *de Seltz*, Seltzer water; (in general) carbonated water, aerated water, soda water. — *de soudure*, soldering liquid. — *de source*, spring water. — *de strontiane*, strontia water. — *de toilette*, toilet water. — *de trempe*, (Metal.) hardening water; (Brewing) mash water, mash liquor. — *de vie*, = *eau-de-vie*. — *de ville*, city water, tap water. — *d'hydratation*, — *d'hydratation*, water of hydration. — *d'interposition*, included water. — *d'iode*, iodine water, an aqueous solution of iodine. — *distillée*, distilled water; (Pharm.) aromatic (or medicated) water (water distilled from certain plants). Cf. *hydrolat*. — *distillée de cannelle*, (Pharm.) cinnamon water. — *distillée de carvi*, (Pharm.) caraway water. — *distillée de fleurs d'oranger*, (Pharm.) orange flower water. — *distillée de hamamelis*, (Pharm.) hamamelis water, witch-hazel extract. — *distillée de laurier-cerise*, (Pharm.) cherry-laurel water. — *distillée de menthe poivrée*, (Pharm.) peppermint water. — *distillée de rose*, (Pharm.) rose water. — *distillée de sureau*, (Pharm.) elder-flower water. — *distillée purissime*, water highly purified by distillation and bacteriologically sterile. — *divine*, a liqueur flavored with lemon, orange, coriander, etc. — *divine de Fernel*, (Pharm.) yellow mercurial lotion. — *d'or*, a liqueur containing gold particles. — *dormante*, stagnant water, still water. — *douce*, fresh (not salt) water; soft water. — *dure*, hard water. — *du robinet*, — *d'usage*, tap water, service water, city water. — *faible*, weak liquor, weak solution. — *ferrée*, iron water, chalybeate water; water in which red-hot iron has

been quenched. — *ferrunineuse*, iron water, chalybeate water. — *fluviale*, river water, stream water. — *folle*, surface water. — *forte*, aqua fortis; (Soap) a caustic alkali solution (Obs.). — *fraîche*, fresh (not stale) water; cool water. — *froide*, cold water. — *gazeuse*, water containing dissolved gases; specif., carbonated water, charged water, aerated water. — *gazeuse simple*, (unflavored) carbonated water, "plain soda," (Pharm.) carbonic acid water. — *glacée*, ice water. — *graduée*, graduated brine. — *grasse*, fat sour (water), first sour. — *hépatique*, sulfur water, hepatic water. — *hydriodatee*, iodine water. — *hygrométrique*, moisture, hygrometric water (sometimes, specif., water remaining in a substance under ordinary dry conditions but expelled by heating to 120° or less). — *impériale*, brandy distilled over aromatic plants (Obs.). — *incrustante*, hard water (producing an incrustation in boilers). — *isotonique*, physiological salt solution. — *lié*, bound water, combined water. — *lourde*, heavy water; mud. — *magnésienne*, (Pharm.) solution of magnesium carbonate, fluid magnesia. — *magnésifère*, magnesian water. — *martiale*, iron water, chalybeate water. — *médicinale*, (Pharm.) water, medicated water. — *mercurielle*, an aqueous solution of mercuric nitrate. — *mère*, mother liquor. — *météorique*, rain water. — *minérale*, mineral water. — *mordante*, aqua fortis. — *morte*, still water, stagnant water. — *oxygénée*, hydrogen peroxide. — *oxygénée officinale*, (Pharm.) hydrogen peroxide solution. — *parfumée*, scented water, perfumed water. — *petite*, weak liquor, weak solution. — *phagédénique*, (Pharm.) yellow (mercurial) lotion, yellow wash; caustic liquid. — *phagédénique noire*, (Pharm.) black mercurial lotion, black wash. — *phéniquée*, — *phénolée*, (Pharm.) phenolated water, aqueous phenol. — *physiologique*, physiological salt solution. — *pluviale*, rain water. — *potable*, potable water, drinking water. — *profonde*, subterranean water. — *pure*, pure water; fresh water. — *quadruple*, an aqueous solution of common salt, zinc sulfate, tar, and aloes. — *régale*, aqua regia, nitrohydrochloric acid. — *résiduaire*, residual water; effluent; sewage. — *rouillée*, water in which red-hot iron has been quenched. — *salée*, salt water, specif. an aqueous solution of sodium chloride, brine. — *salée physiologique*, physiological

salt solution. — *saline*, saline water. — *saumâtre*, brackish water. — *sauvage*, flood water. — *seconde*, weak nitric acid; lye water. — *sédative de Raspail*, (*Pharm.*) sedative water. — *séliniteuse*, a natural water containing calcium sulfate. — *souterraine*, underground water. — *sulfurée*, — *sulfureuse*, sulfur water. — *sure*, sour water, sour. — *tellurique*, ground water, water which has been in contact with the earth as distinguished from meteoric water (rain water, snow water). — *thermale*, thermal water, hot-spring water. — *tiède*, lukewarm water. — *tombée*, rainfall. — *trouble*, turbid water; (*Mining*) slime water. — *usée*, waste water. — *végéto-minérale*, (*Pharm.*) Goulard water. — *vierge*, raw brine, crude brine. — *virginale*, a liqueur flavored with celery, juniper, clove, etc. — *vitriolique*, (*Mining*) water containing metallic sulfates, esp. copper sulfate. — *vive*, spring water; running water. *eaux ammoniacales*, ammoniacal liquor (from distillation of coal, wood, etc.); ammoniacal solution or filtrate. *eaux de cuite*, (*Niter*) concentrated solutions for crystallization. *eaux d'égout*, sewage. *eaux des villes*, refuse water from cities, sewage. *eaux faibles*, (*Tech.*) a weak solution, e.g., one made by leaching sodium aluminate with water. *eaux folles* = *eaux sauvages* (below). *eaux fortes*, (*Tech.*) a strong solution, strong liquor. *eaux grasses*, water containing grease. *eaux marines*, sea water. *eaux ménagères*, waste water. *eaux pluviales*, rain water. *eaux résiduaires*, residual liquor (or liquid); waste waters (from mines or factories). *eaux rouges*, (*Soda*) red liquor. *eaux sauvages*, water that has run over the surface without penetrating the earth; surface water (in the narrow sense), flood water. *eaux superficielles*, surface water. *eaux sures*, (*Starch*) sour liquor. *eaux vannes*, liquid manure obtained from urinals, privy vaults, etc.; specif., stale urine used as a source of ammonium salts; ammoniacal liquor from gas plants. *eaux vertes*, (*Salt*) brine in the first stage of evaporation. *faire* —, make water, leak.

**eau-de-vie**, *f.* brandy (or, in general, distilled liquor), *eau de vie*, *aqua vitae*, (*Pharm.*) brandy. — *allemande*, a drastic purgative made from spirits, turpeth, scammony and jalap. — *camphorée*, spirit of camphor. — *de cerise*, cherry brandy; kirsch. — *de cidre*, apple brandy, applejack. — *de Dantzig*, spirit flavored with

lemon and mace. — *de grain*, whisky. — *de marc*, marc brandy. — *de pomme*, apple brandy, applejack. — *dernière*, (*Dist.*) last running, weak fainis. — *de vin*, brandy (in the strict sense).

**eau-forte**, *f.* aqua fortis (nitric acid, esp. a medium strength used in etching).

**eau-mère**, *f.* mother liquor; quarry water.

**eaux**, *pl.* (of eau) waters, liquors, etc.

**eaux-mères**, *f. pl.* mother liquors.

**eaux-vannes**, *f. pl.* = *eaux vannes*, under *eau*.

**ébarbage**, **ébarbement**, *m.* trimming, etc. (see *ébarber*).

**ébarber**, *v.t.* (remove the edges, ends or roughnesses of) trim, clip, pare, nip, chip, edge, scrape, clean; erode.

**ébarboir**, *m.* chisel; scraper.

**ébarbure**, *f.* trimming, etc. (see *ébarber*); burr.

**ébardoir**, *m.* scraper.

**ébat**, *m.* (*Mach.*) play, backlash, shake.

**ébauchage**, *m.* rough-shaping, etc. (see *ébaucher*).

**ébauche**, *f.* rough-shaping; rough piece, blank; rough sketch, sketch; rough draft.

**ébaucher**, *v.t.* rough-shape, roughcast; sketch.

**ébène**, *f.* ebony (wood). — *fossile*, jet.

**ébéner**, *v.t.* ebonize.

**ébénier**, *m.* ebony (tree).

**ébeurrer**, *v.t.* remove the butter from.

**ébiseler**, *v.t.* bevel, chamfer.

**éblouir**, *v.t.* dazzle. *v.r.* be dazzled.

**éblouissant**, *p.a.* dazzling.

**éblouissement**, *m.* dazzling; glare.

**ébouer**, *v.t.* free of mud or slime, flush.

**ébouillant**, *p. pr.* of *ébouillir*.

**ébouillantage**, *m.* scalding.

**ébouillanter**, *v.t.* scald.

**ébouillanteuse**, *f.* scalding.

**ébouillir**, *v.i.* boil down; boil away.

**éboulement**, *m.* falling in, falling down, crumbling, collapse; landslide.

**ébouler**, *v.r. & i.* fall in, fall down, crumble. *v.t.* cause to fall down, throw down.

**éboulis**, *m.* fallen material, *débris*, rubbish, (*Geol.*) talus.

**ébouillage**, *m.* = *débouillage*.

**ébouirer**, *v.t.* = *débouirer*.

**ébout**, *pr. 3 sing.* of *ébouillir*.

**ébranlement**, *m.* shaking, agitation; disturbance, commotion.

**ébranler**, *v.t.* shake, agitate, rap; disturb. *v.r.* shake, be shaken, be agitated; move off.

- ébrécher, *v.t.* notch (as a knife); break; damage.
- ébronder, *v.t.* deoxidize (iron wire).
- ébrouage, *m.* (*Dyeing*) washing (of wool).
- ébrouage, *m.* drawing (of wire; see ébrouir).
- ébroueur, *m.* wire drawer.
- ébrouir, *v.t.* draw (wire), esp. through a fine gage.
- ébrouer, *v.t.* (*Dyeing*) wash (wool); hull, husk.
- ébrouissage, *m.* (*Dyeing*) washing (of wool).
- ébruiter, *v.t.* make known, report, rumor.
- ébrun, *m.* smutty grain.
- ébrutage, *m.* rough-grinding (of diamonds).
- ébullimètre, *m.* ebullimeter, ebullioscope.
- ébullioscope, *f.* ebullioscopy, observation of boiling points.
- ébullioscopique, *a.* ebullioscopic.
- ébullition, *f.* boiling, (less often) ebullition.
- éburge, *n.* (*Glass*) an iron shovel used for introducing the pots into the furnace.
- éburine, *f.* eburin, eburine, eburite.
- éburnation, *f.* = éburnification; (*Med.*) eburnation.
- éburné, *a.* like ivory.
- éburnification, *f.* conversion of powdered bone and ivory into eburin by heat and pressure.
- ébutter, *v.t.* flesh, slate (hides).
- écachement, *m.* crushing, etc. (see écacher).
- écacher, *v.t.* crush, squeeze, squash, bruise; flatten (wire); (*Paper*) squeeze moisture from.
- écaillage, *m.* scaling, etc. (see écailler).
- écaille, *f.* scale; flake, chip; shell. *écaille(s) de fer*, iron scale, hammer scale, forge scale.
- écaillage, *m.* scaling, etc. (see écailler); scale, crust.
- écailler, *v.t.* scale; chip off, flake off; shell. *v.r.* scale, scale off, chip off; shell.
- écaillette, *f.* little scale; little shell.
- écailleux, *a.* scaly, squamous; flaky.
- écale, *f.* shell; hull, husk.
- écaler, *v.t.* shell; hull, husk.
- écarlate, *f. & a.* scarlet. — *de Biebrich*, Biebrich scarlet. — *de Hollande*, natural cochineal scarlet. — *de Venise*, Venetian scarlet (an old scarlet dye made from kermes). — *pour draps*, cloth scarlet.
- écarner, *v.t.* round off, remove the angles of.
- écart, *m.* variation, deviation, difference; error; span; (*Optics*) dispersion; scarf joint; stepping aside; digression; strain; leeway. *à l'—*, aside, apart. — *absolu*, absolute error. — *de bénéfice*, margin of profit. — *moyen*, mean error. — *tolérable*, tolerance.
- écarté, *p.a.* removed, etc. (see écarter); distant, isolated.
- écartement, *m.* removal, etc. (see écarter); distance (apart), space, spacing, gage.
- écarter, *v.t.* remove; disperse, scatter; spread open, separate; turn aside, divert; keep away. *v.r.* deviate, depart; diverge, open; disperse, be dispersed.
- écater, *v.t.* dress, gloss (cloth by pressing).
- écater, écatissage. = catir, catissage.
- ecbolique, *a. & m.* (*Med.*) ecboic.
- ecboline, *f.* ecboline (ergotinine).
- ecgonine, *f.* ecgonine.
- échafaud, *m.* (also *Metal.*) scaffold; platform.
- échafaudage, *m.* (also *Metal.*) scaffolding; mass.
- échalote, *f.* shallot (*Allium ascalonicum*).
- échancrer, *v.t.* channel, groove; hollow out, indent, notch, curve.
- échancrure, *f.* channel, groove; hollow, indentation, notch.
- échange, *m.* exchange; interchange. *échanges azotés*, nitrogen metabolism. *échanges gazeux*, gaseous metabolism. *en — de*, in exchange for, in return for.
- échangeable, *a.* exchangeable; interchangeable.
- échanger, *v.t.* exchange; interchange.
- échangeur, *m.* exchanger; interchanger. — *de température*, heat exchanger.
- échantignole, *f.* bracket.
- échantillon, *m.* sample; specimen; pattern, model; form; gage; mold, matrix; dimension, size; (*Pounding*) modeling board. — *moyen*, average sample. — *témoin*, check sample.
- échantillonnage, *m.* sampling, etc. (see échantillonner).
- échantillonner, *v.t.* sample, take samples of; gage, test (as weights); mix different samples of (e.g., sugar) in order to obtain a standard product, blend; make up (e.g., iron) into given patterns or shapes; sort.
- échantillonneur, *m.* sampler.
- échappade, *f.* (*Ceram.*) a system of refractory partitions in a kiln. (Certain articles are fired in the compartments thus formed instead of in saggers.)
- échappé, *p.p.* (of échapper) escaped. *m.* material that had escaped conversion in a reaction, unchanged material.
- échappée, *f.* interval; clear space; width (of an opening); pitch (of a screw); escapade.

**échappement**, *m.* escape; escapement; outlet; flue (of a reverberatory furnace); (Steam) exhaust.

**échapper**, *v.i. & t.* escape. *v.r.* escape; leak; vanish; forget oneself; come undone. — *à*, — *de*, escape from, escape. *laisser* —, let off (steam, etc.); let escape, let go, let slip, pass over.

**écharde**, *f.* splinter, fragment; prickle.

**écharnage, écharnement**, *m.* fleshing (of hides).

**écharner**, *v.t.* flesh (hides).

**écharneuse**, *f.* fleshing machine.

**écharnoir**, *m.* fleshing knife.

**écharnure**, *f.* scraping, paring, shred.

**écharpe**, *f.* brace, tie; outrigger; scarf; sash.

**écharper**, *v.t.* card; pass a rope around; slash.

**échauboulure**, *f.* pimple.

**échaudage**, *m.* scalding; whitewash; white-washing; digestion with milk of lime.

**échaude**, *f.* welding heat.

**échauder**, *v.t.* scald; scour (wool); white-wash.

**échaudillon**, *m.* piece of iron at welding heat.

**échaudoir**, *m.* scalding vat; scalding house.

**échaudure**, *f.* scald.

**échauffage**, *m.* heating, etc. (see *échauffer*).

**échauffe**, *m.* (Leather) sweating.

**échauffé**, *p.a.* heated; (of wood, etc.) rotten; moldy; smutty.

**échauffement**, *m.* heating, etc. (see *échauffer*). — *sulfurique*, (Petroleum) acid heat test.

**échauffer**, *v.t.* heat; overheat; warm; vex, anger. *v.r.* heat, become heated or hot; become overheated; warm, become warm; (of wood) dry-rot; (of yarn) become rotten.

**échéance**, *f.* expiration; (Com.) maturity.

**échéant**, *p. pr.* (of *échoir*) falling due, etc.

**échec**, *m.* check, defeat, failure, reverse.

**échelle**, *f.* scale; ladder. *à l'—*, according to scale. — *d'eau*, water gage. — *de distillation*, distillation range. — *de dureté*, hardness scale. — *de proportion*, diagonal scale. — *de réduction*, reduced scale. — *fuyante*, taper(ing) scale. — *graduée*, graduated scale. — *mobile*, sliding scale. — *proportionnelle*, diagonal scale. — *réduite*, reduced scale.

**échelon**, *m.* step; (of a ladder) rung, round.

**échelonnement**, *m.* arrangement, distribution (at intervals, in a series); grading.

**échelonner**, *v.t.* arrange (in a series), dis-

tribute, place at intervals; proportion; grade.

**échenal, écheneau, échenet**, *m.* gutter, channel; (Founding) gate.

**écherra**, *fut. 3 sing.* of *échoir*.

**échet**, *pr. 3 sing.* (of *échoir*) falls due, etc.

**écheveau**, *m.* skein, hank.

**échevette**, *f.* skein (in France 100 meters).

**échine**, *f.* spine; echinus (a rounded molding).

**échinocoque**, *m.* (Zool.) echinococcus.

**échinoderme**, *m.* (Zool.) echinoderm.

**échinon**, *m.* cheese mold.

**échiquier**, *m.* checkerwork; checkerboard; exchequer.

**échoir**, *v.i.* fall due; expire; happen, occur.

**échouer**, *v.i.* strand, run aground; fail.

**échoyait**, *imp. 3 sing.* (of *échoir*) fell due, etc.

**échu**, *p.p.* (of *échoir*) fallen due, etc.; due.

**éclabousser**, *v.t.* splash, spatter.

**éclaboussure**, *f.* splash(ing), spatter(ing), dab.

**éclair**, *m.* lightning; flash, gleam; (Assaying) fulguration, blick.

**éclairage**, *m.* lighting, illuminating, illumination. — *au gaz*, gas lighting. — *du fond*, (in spectra) continuous illumination, continuous light. — *électrique*, electric lighting.

**éclairant**, *p.a.* illuminating, lighting; shining, luminous.

**éclaircie**, *f.* clear spot, clear space; clearing.

**éclaircir**, *v.t.* clear, clear up; clarify; thin; brighten, polish; inform; illustrate; *v.r.* clear, clear up, become clear; become thin; become bright.

**éclaircissage, éclaircissement**, *m.* clearing, etc. (see *éclaircir*).

**éclairé**, *p.a.* lighted, illuminated; well informed, experienced, enlightened; open.

**éclairage**, *m.* lighting, etc. (see *éclairer*); clearness, clarity.

**éclairer**, *v.t.* light, illuminate; enlighten; watch; reconnoiter. *v.i.* give light, shine, gleam; lighten, flash. *v.r.* be lighted, be illuminated; inform oneself.

**éclaireur**, *m.* lighter, etc. (see *éclairer*); gas detector; scout.

**éclat**, *m.* burst, bursting; loud and sudden noise, report, crash; fragment, splinter, shiver, chip; luster (as of minerals); brightness, brilliancy; flash; crack (in wood); splendor. — *circux*, waxy luster. — *gras*, greasy luster. — *métallique*, metallic luster; metallic fragment or splinter. — *nacré*, — *perlé*, pearly luster. — *onctueux*, greasy luster. — *résineux*, resinous



- luster. — *soyeux*, silky luster. — *vitreux*, vitreous luster.
- éclatable**, *a.* (of wood) splintery.
- éclatant**, *p.a.* bursting, etc. (see *éclater*); brilliant, bright; loud; shrill.
- éclatante**, *f.* (*Pyro.*) rocket.
- éclatement**, *m.* bursting, etc. (see *éclater*).
- éclater**, *v.i.* burst; explode; crack, thunder; shiver, split, splinter; shine, be brilliant, flash, glitter; (*Elec.*) spark; break out; be revealed. *v.t. & r.* burst, shiver, splinter, chip, split, rend, disrupt.
- éclateur**, *m.* (*Elec.*) spark gap, also discharger. — *réglable*, adjustable spark gap.
- éclatine**, *f.* a cellulose acetate tape. *T.N.*
- écll**, *m.* splinter, shiver.
- éclipser**, *v.t.* eclipse. *v.r.* be eclipsed.
- éclisse**, *f.* splinter, splint; fish, fishplate.
- éclore**, *v.i.* dawn, appear; open, bloom; hatch.
- éclosion**, *f.* dawning, appearance; blossoming, bloom; hatching, hatch.
- éclusage**, *m.* shutting off; locking.
- écluse**, *f.* sluice; floodgate; dam; lock; gate; (*Pounding*) gate shutter.
- écluser**, *v.t.* shut off (a flowing liquid); lock (pass through a lock).
- écœurer**, *v.t.* disgust, sicken; dishearten.
- écoine**, *f.* rasp; grater.
- école**, *f.* school; schoolhouse; blunder. — *des arts et métiers*, technical school.
- écolier**, *m.* scholar, pupil. *a.* (of paper) white and of medium quality.
- écollage**, *m.* fleshing (of hides).
- écoller**, *v.t.* flesh (hides).
- économ**, *a.* economical. *m.* steward, fiscal agent, bursar, etc.
- économie**, *f.* economy; organism; savings. — *calorique*, heat economy.
- économique**, *a.* economic(al). *f.* economics.
- économiquement**, *adv.* economically.
- économiser**, *v.t.* economize; save. *v.i.* economize. *v.r.* be economized.
- économiseur**, *m.* economizer.
- écope**, *f.* ladle; scoop.
- écorçage**, *m.* stripping, barking, peeling.
- écorce**, *f.* bark; rind, peel; (earth's) crust; (*Bot. & Anat.*) cortex; (fig.) surface. — *à tan*, tanbark. — *d'azédarac*, (*Pharm.*) margosa bark, azadirachta, azedarach. — *de bigarade*, bitter orange peel. — *de bourdaine*, (*Pharm.*) frangula. — *de cerisier de Virginie*, (*Pharm.*) wild cherry. — *de chêne*, oak bark; (*Pharm.*) white oak bark, quercus. — *de citron*, lemon peel. — *de géoffrée*, (*Pharm.*) cabbage-tree bark. — *de grenade*, (*Pharm.*) pomegranate, granatum. — *de la racine de cotonnier*, (*Pharm.*) cotton root bark. — *de la racine de grenadier*, (*Pharm.*) pomegranate bark, granatum. — *de limon*, lemon peel. — *de l'orange douce*, sweet orange peel. — *de magnolier*, (*Pharm.*) magnolia bark, magnolia. — *de mancône*, see mancône. — *de margousier*, = *écorce d'azédarac*. — *de mizerion*, (*Pharm.*) mezereum. — *de Panama*, — *de quillaja*, quillai bark, soapbark, Panama bark, (*Pharm.*) quillaja, quilloia. — *de quinquina*, — *de quina*, cinchona bark, cinchona. — *de racine de berbérider*, berberis root bark. — *de ronce noire*, (*Pharm.*) rubus, blackberry root. — *de tan*, tanbark. — *de viburnum*, (*Pharm.*) viburnum prunifolium, blackhaw. — *d'evonymus*, (*Pharm.*) euonymus, wahoo bark. — *de Winter*, (*Pharm.*) Winter's bark. — *due de Panama*, = *écorce de Panama*. — *d'orange amère*, bitter orange peel. — *d'oranges douces*, sweet orange peel. — *d'orme*, elm bark, specif. (*Pharm.*) shippery elm, ulmus. — *éleuthérienne*, (*Pharm.*) cascarilla, cascarilla bark, eleuthera bark. — *sacrée*, (*Pharm.*) cascara sagrada. — *terrestre*, earth's crust.
- écorcement**, *m.* stripping, barking, peeling.
- écorcer**, *v.t.* strip (of bark or rind), bark, peel.
- écorcher**, *v.t.* skin; taste rough to; grate on; fleece; murder (a language).
- écorchure**, *f.* scratch, abrasion, excoriation.
- écorcier**, *m.* place where tanbark is kept.
- écorner**, *v.t.* break off the corner of, chip; (fig.) cut into, impair; bevel, chamfer.
- écornure**, *f.* chip, splinter, broken-off corner.
- écossais**, *a.* Scotch, Scottish.
- Écosse**, *f.* Scotland.
- écosser**, *v.t.* husk, hull, shell, peel.
- écossou**, *m.* a fragment of bark.
- écotage**, *m.* coarse wire.
- écouailles**, *f. pl.* (*Wool*) breech, breeching(s).
- écouane**, *écouenne*, *f.* rasp; grater.
- écoulement**, *m.* flowing off, running out, outflow, efflux, flow; draining, discharge; effluent; run-off; vent; (*Com.*) sale.
- écouler**, *v.i. & r.* flow out, run out, flow away; (of people) disperse; (*Com.*) sell; (of time) pass. *v.t.* sell, sell off.
- écouloir**, *m.* discharge hole, outlet.
- écoupe**, *f.* scoop, shovel.
- écourter**, *v.t.* curtail, shorten; dock.
- écoussage**, *m.* (*Ceram.*) stain, dark spot.
- écoutant**, *p.a.* listening. *m.* hearer, auditor.
- écoute**, *f.* listening; (of a sail) sheet.
- écouter**, *v.t.* listen to.



**écouteur**, *m.* listener; earpiece, receiver.  
**écouvillon**, *m.* brush, mop, swab, sponge.  
**écouvilloner**, *v.t.* brush out, mop, swab.  
**écraminage**, *m.* (*Leather*) removal of the fatty matter from the flesh side of the hide.  
**écran**, *m.* screen; shield; baffle plate; shutter; (*Optics*) filter. — *capacitif*, electrostatic shield. — *de fumée*, smoke screen.  
**écrasable**, *a.* crushable, etc. (see *écraser*).  
**écrasage**, *m.* crushing, etc. (see *écraser*).  
**écrasé**, *p.a.* crushed, etc. (see *écraser*); flat.  
**écrasée**, *f.* falling in, caving in, collapse.  
**écrasement**, *m.* crushing, etc. (see *écraser*); bursting inward, implosion; collapse.  
**écraser**, *v.t.* crush; squeeze; flatten; bruise; masticate (rubber). *v.r.* (*Aero.*) crash.  
**écraseur**, *m.* crusher, flattener, roller.  
**écrémage**, *m.*, **écrémaison**, **écrémation**, *f.* skimming; separating (as of milk by machine); (*Metal.*) drossing.  
**écrémé**, *p.a.* skimmed; separated; skim (milk).  
**écrémer**, *v.t.* skim; separate (as milk or soapy water, in a centrifugal); (*Metal.*) dross.  
**écrémette**, *f.* skimmer, skimming ladle.  
**écrémeur**, *m.*, **écrémeuse**, *f.* separator (for liquids, esp. milk); milk pan or crock; (*Glass*) skimmer.  
**écrémoir**, *m.*, **écrémoire**, *f.* skimmer.  
**écrémure**, *f.* skimmings, skim, scum; (*Glass*) glass gall, sandiver.  
**écrevisse**, *f.* crayfish; large tongs for handling heavy weights; hard particle in lime; (*Astron.*) Cancer.  
**écrier**, *v.t.* scour (iron wire). *v.r.* cry out.  
**écrin**, *m.* case; jewel case, casket.  
**écrire**, *v.t.* write; spell. — *à la machine*, typewrite.  
**écrit**, *pr. 3 sing. & p.p.* (of *écrire*) writes; written. *m.* writing; pamphlet.  
**écriteau**, *m.* bill, placard, notice.  
**écriture**, *f.* writing; (*Com.*, *pl.*) accounts, books; Scripture.  
**écrivain**, *m.* writer; clerk.  
**écrivain**, *p. pr.* (of *écrire*) writing.  
**écrivent**, *pr. 3 pl.* (of *écrire*) write.  
**écrivain**, *m.* writer.  
**écrou**, *m.* screw nut, (female or internal) screw. — *ailé*, — *à oreilles*, wing nut, wing screw, thumb nut, fly nut. — *de serrage*, clamp nut, set nut. — *papillon*, wing nut, fly nut.  
**écrouir**, *v.t.* cold-hammer, cold-draw, cold-roll, cold-harden. *v.r.* cold-harden.  
**écrouissage**, **écrouissement**, *m.* cold-hammering, etc. (see *écrouir*).

**écroulement**, *m.* falling in, collapse.  
**écrouler**, *v.r. & i.* fall in, give way, collapse.  
**écrouter**, *v.t.* remove the crust from; debark.  
**écru**, *a.* (of cloth, etc.) raw, unbleached, unwashed; (of iron) badly worked.  
**ectogan**, *m.* zinc peroxide. *T.N.*  
**écu**, *m.* shield; écu, crown (the coin); (*pl.*) money.  
**écueil**, *m.* rock, reef.  
**écuelle**, *f.* bowl, saucer, dish, (for obtaining essential oils) ecuelle. — *à broyer*, mortar. — *à scorifier*, scorifier.  
**éculer**, *v.t.* form (wax) into cakes.  
**éculon**, *m.* vessel used in molding wax.  
**écumage**, *m.* skimming, scumming; ridding.  
**écumant**, *p.a.* foaming, foamy, frothing, frothy; scummy.  
**écumation**, *f.* skimming, etc. (see *écumer*).  
**écume**, *f.* foam, froth; scum; dross, scoria. — *de fer*, (*Min.*) a porous form of hematite. — *de fonte*, (*Metal.*) kish. — *de mer*, meerscham; sea foam. — *de terre*, (*Mm.*) earth foam, earthy apophite.  
**écumer**, *v.t.* skim, scum, clear of froth or scum; skim off, remove by skimming; clear, rid. *v.i.* foam, froth; become covered with scum or dross.  
**écumeresse**, *f.* large skimmer.  
**écumette**, *f.* small skimmer.  
**écumeur**, *m.* skimmer, scum remover.  
**écumeux**, *a.* foamy, foaming, frothy.  
**écumoire**, *f.* skimmer, scummer; strainer.  
**écurage**, **écurement**, *m.* cleaning, scouring.  
**écurer**, *v.t.* clean, scour.  
**écurette**, *f.* scraper.  
**écureuil**, *m.* squirrel.  
**écurie**, *f.* stable.  
**écusson**, *m.* spot, area; (*Pharm.*) plaster.  
**édestine**, *f.* edestin.  
**édicule**, *m.* small edifice or structure.  
**édification**, *f.* building, building up; edification.  
**édifier**, *v.t.* build, build up; satisfy; edify.  
**Edimbourg**, *m.* Edinburgh.  
**éditer**, *v.t.* publish; (less commonly) edit.  
**éditeur**, *m.* publisher; (less commonly) editor.  
**édition**, *f.* edition; publishing.  
**éducateur**, *m.* educator; raiser, breeder. *a.* educational.  
**éducation**, *f.* education; training; breeding, raising.  
**éducatrice**, *fem.* of *éducateur*.  
**éduction**, *f.* eduction, exhaustion (of steam).  
**éduit**, *m.* educt.

- édulcorant**, *a.* edulcorant, sweetening. *m.* edulcorant, sweetening agent.
- édulcoration**, *f.* edulcoration, sweetening.
- édulcorer**, *v.t.* edulcorate, sweeten.
- effaçable**, *a.* effaceable.
- effaçage, effacement**, *m.* effacing, erasure.
- effacer**, *v.t.* efface, obliterate, erase.
- effaçure**, *f.* effacement, erasure, obliteration.
- effectif**, *a.* effective; actual, real.
- effectivement**, *adv.* in fact, in reality, indeed; effectively.
- effectuer**, *v.t.* effect, perform, do, make, accomplish, execute, effectuate.
- effet**, *m.* effect; action; (*Com.*) bill; funds. *à* — *retardé*, delay-action. — *brusant*, rending effect, shattering effect. — *de corona*, — *de couronne*, (*Elec.*) corona discharge. — *d'écran*, screening effect. — *de Kelvin*, — *de peau*, (*Elec.*) skin effect, Kelvin effect. — *de masque*, masking. — *mécanique*, mechanical effect. — *pelliculaire*, (*Elec.*) skin effect. — *soupape*, valve effect. — *tampon*, buffer effect, buffer action. — *utile*, useful effect, efficiency. *en* —, in fact, in reality, in effect, indeed.
- effet-volant**, *m.* flywheel effect.
- effeuillage**, *m.* exfoliation, flaking off; defoliation.
- effeuiller**, *v.t. & r.* exfoliate, flake off; strip of leaves, defoliate.
- efficace**, *a.* efficacious, effective, active.
- efficacement**, *adv.* efficaciously, effectively.
- efficacité**, *f.* efficacy; efficiency.
- effilage**, *m.* drawing out, etc. (see *effiler*).
- effilé**, *p.a.* drawn out (as a glass tube), tapered, thinned; slender; raveled; fringed.
- effiler**, *v.t.* draw out (as a glass tube), taper, thin; ravel, unravel. *v.r.* be drawn out, taper; ravel, ravel out.
- effilochage**, *m.* raveling out; deviling (rags).
- effiloche**, *v.t.* ravel out, pick to pieces, disintegrate; (*Med.*) fibrillate.
- effleurage, effleurement**, *m.* removal of the surface, etc. (see *effleurer*).
- effleurer**, *v.t.* remove the surface of, scrape, shave; (*Leather*) scrape or shave the hair side of; graze; touch; touch on; skim along, skim over; strip of flowers. *v.r.* be scraped, etc.; fade, wither.
- effleurir**, *v.i. & r.* effloresce; scale off.
- effluence**, *f.* effluence, outflow; exhaust.
- effluve**, *m.* (nondisruptive) electric discharge; effluvium.
- effondrement**, *m.* breaking in, subsidence, collapse; sinkhole.
- effondrer**, *v.t.* break in, cause to give way; dig up, plow deep. *v.r.* give way, fall.
- effondrilles**, *f. pl.* sediment, dregs, lees.
- efforcer**, *v.r.* strive, try, exert oneself.
- effort**, *m.* effort; force, stress; strain. — *de cisaillement*, shearing stress. — *de flexion*, bending stress. — *de rupture*, breaking stress. — *de tension*, tensile stress. — *de torsion*, twisting stress, torque. — *de traction*, tractive force, pull.
- effrayant**, *p.a.* frightful, terrible, appalling.
- effritement**, *m.* crumbling, disintegration; weathering.
- effriter**, *v.t.* render friable, cause to crumble; exhaust (soil). *v.r.* crumble; weather.
- effroyable**, *a.* frightful, fearful.
- effroyablement**, *adv.* frightfully, dreadfully.
- effulguration**, *f.* flashing, glowing.
- égal**, *a.* equal; even; same, alike. *m.* equal. *à l'— de*, equal to, like; in comparison with.
- également**, *adv.* equally, alike, likewise. *m.* equalization.
- égaler**, *v.t.* equal; equalize; even, level.
- égailsage**, *m.* equalization; evening, leveling; sieving (of gunpowder).
- égalisateur**, *m.* equalizer.
- égallisation**, *f.* equalization; evening.
- égallsatrice**, *f.* equalizer, balancer.
- égalliser**, *v.t.* equalize; even, level, smooth.
- égalliseur**, *m.* equalizer; regulator.
- égallsoir**, *m.* separating sieve (for gunpowder).
- égalisure(s)**, *f. (pl.)* sieved gunpowder.
- égalitaire**, *a.* equalizing, leveling; on a level; at par.
- égalité**, *f.* equation; equality; evenness; uniformity. *à — de*, supposing the equality of, supposing . . . to be equal (or, to be the same).
- égard**, *m.* regard, respect. *à l'— de*, with regard to, with respect to, regarding, as to, in comparison with. *à tous égards*, in all respects.
- égaré**, *p.a.* led astray, stray, wandering, lost; scattered; mislaid; misguided; disordered.
- égarement**, *m.* wandering; error; wildness; mislaying.
- égarer**, *v.t.* lead astray; let wander; mislay; disorder, derange. *v.r.* go astray, stray, wander; be mislaid, be lost.
- égaux**, *masc. pl. (of égal)* equal, even, like.
- égayer**, *v.t.* enliven; rouse (linen); prune.
- Égée**, *f.* Aegean Sea, Aegean.
- égermage**, *m.* degerming.
- égermer**, *v.t.* remove the germ of, degerm.
- égide**, *f.* protection;egis.
- église**, *f.* church.
- égorger**, *v.t.* butcher, slaughter.
- égout**, *m.* dripping, drip; sewer; drain, gut-

- ter, channel; (*Glass*) dropping board; (*Founding*) vent. — *de deuxième jet*, (*Sugar*) sirup from which two crops of crystals have been removed in the centrifugals. — *de premier jet*, (*Sugar*) sirup from which one crop of crystals has been removed in the centrifugals.
- égouttage, égouttement, *m.* draining, drainage; dripping, drip.
- égoutter, *v.t.* drain; dewater; let drip. *v.i.* drain; drip. *v.r.* drain.
- égoutteur, *m.* drainer; drain. *a.* draining, drain, dripping.
- égouttoir, *m.* drainer, drain(ing) board, draining rack, draining dish.
- égoutture, *f.* drainings.
- égrainage, etc. See égrenage, etc.
- égrappage, *m.* picking (esp. of grapes) from the bunch; cleaning (of ore).
- égrapper, *v.t.* pick from the bunch (as grapes); clean (ore).
- égratigner, *v.t.* scratch.
- égratignure, *f.* scratch.
- égrenage, égrenement, *m.* shelling; picking; ginning (of cotton).
- égrener, *v.t.* shell (as maize); pick (as grapes from the bunch); gin cotton.
- égrisage, *m.* grinding (as of glass or diamond).
- égrisé, *m.*, égrisée, *f.* diamond dust; splint.
- égriser, *v.t.* grind (glass, marble, etc.).
- égrugeage, *m.* grinding, etc. (see égruger).
- égrugeoir, *m.* mortar; (*Gunpowder*) rubber, mealer.
- égruger, *v.t.* grind, pulverize; meal (*gunpowder*); crush (grapes); peel (flax).
- égrugeur, *a.* grinding, pulverizing.
- égrugeure, *f.* grindings.
- Égypte, *f.* Egypt.
- égyptien, *a. & m.* Egyptian.
- eh bien. very well, well, well then.
- eicosénique, *a.* eicosenoic.
- eisen-ram, *m.* (*Min.*) a porous form of hematite.
- éjecter, *v.t.* eject.
- éjecteur, *m.* ejector. *a.* ejecting.
- éjection, *f.* ejection; extrusion.
- ékabore, *m.* ekaboron (scandium).
- ékacésium, *m.* ekacesium (francium).
- ékaïode, *m.* ekaïodine (astatine).
- ékamanganèse, *m.* ekamanganese (technetium).
- ékasilicium, *m.* ekasilicon (germanium).
- ékazote, *m.* argon. *Obs.*
- ektogan, *m.* zinc peroxide. *T.N.*
- élaborant, élaborateur, *a.* elaborating.
- élaborer, *v.t.* elaborate.
- élagage, *m.* pruning.
- élaguer, *v.t.* prune, trim, lop.
- élaïdine, *f.* elaidin.
- élaïdique, *a.* elaidic.
- élaïle, *m.* elayl (ethylene). *Obs.*
- élaïne, *f.* olein, elain.
- élaïomètre, *m.* eleometer, elæometer.
- elaldéhyde, *m.* paraldehyde.
- élan, *m.* start, spring, jump, sally, impulse; ardor, enthusiasm; elk.
- élancé, *a.* slender, slim, tall.
- élancer, *v.r.* spring, rush, dash, fly, soar.
- élargir, *v.t.* enlarge, extend, widen, spread.
- élargissement, *m.* enlargement, extension, widening.
- élargisseur, *m.* enlarger; widener; spreader; reamer, broach; (*Med.*) dilator.
- élasticité, *f.* elasticity.
- élastification, *f.* elasticizing.
- élastine, *f.* elastin.
- élastique, *a. & m.* elastic.
- elastomère, *m.* elastomer.
- élatérine, *f.* elaterin.
- élatérium, *m.* (*Pharm.*) elaterium; (*Bot.*) squirting cucumber (*Ecballium elaterium*).
- élatéromètre, *m.* elatrometer, elaterometer.
- élavage, *m.* washing out, washing.
- élaver, *v.t.* wash out, wash (as rags).
- élaveuse, *f.* washer. *a.* washing.
- élayle, *m.* (*Old Chem.*) elayl (ethylene).
- électif, *a.* elective; selective.
- élection, *f.* election, choice. *d'—*, preferred, best, choice.
- électivement, *adv.* electively; selectively.
- électivité, *f.* electivity; selectivity.
- électre, *m.* electrum.
- électricien, *m.* electrician.
- électricité, *m.* electric phenomena in general.
- électricité, *f.* electricity. — *résineuse*, resinous (negative) electricity. — *vitree*, vitreous (positive) electricity.
- électrifier, *v.t.* electrify.
- électrique, *a.* electric, electrical.
- électriquement, *adv.* electrically.
- électrisable, *a.* electrifiable.
- électrisant, *p.a.* electrifying.
- électrisation, *f.* electrification.
- électriser, *v.t.* electrify, electrize. *v.r.* become electrified.
- électriseur, *m.* electrifier.
- électro, *m.* electromagnet.
- electro-affinité, *f.* electro-affinity.
- électro-aggloméré, *m.* battery carbon.
- électro-aimant, *m.* electromagnet.
- électroanalyse, *f.* electroanalysis.
- électrocapillaire, *a.* electrocapillary.
- électrocapillarité, *f.* electrocapillarity.

- électrocapillogchimie, *f.* electrocapillogchemistry.
- électrochimie, *f.* electrochemistry.
- électrochimique, *a.* electrochemical.
- électrochimiste, *m.* electrochemist.
- électrochoc, *m.* electric shock.
- électrocinétique, *a.* electrokinetic. *m.* electrokinetics.
- électrode, *f.* electrode. — *à goutte*, dropping electrode. — *de freinage*, retarding electrode.
- électrodialyse, *f.* electrodialysis.
- électrodynamique, *f.* electrodynamics. *a.* electrodynamic.
- électro-filtre, *m.* electric filter, electrofilter.
- électrogène, *a.* electrogenetic, generating.
- électroionique, *a.* electromonic.
- électrolysable, *a.* electrolyzable.
- électrolyse, *f.* electrolysis.
- électrolyser, *v.t.* electrolyze.
- électrolyseur, *m.* electrolyzer.
- électrolytique, *a.* electrolytic.
- électrolytiquement, *adv.* electrolytically.
- électromagnétique, *a.* electromagnetic.
- électromagnétisme, *m.* electromagnetism.
- électromètre, *m.* electrometer. *a.* electrometric.
- électrometallurgie, *f.* electrometallurgy.
- électrometallurgique, *a.* electrometallurgical.
- électromètre, *m.* electrometer.
- électrométrie, *f.* electrometry.
- électrométrique, *a.* electrometric(al).
- électromoteur, *a.* electromotive. *m.* electromotor.
- électromotrice, *fem.* of électromoteur.
- électron, *m.* electron. — *apparié*, paired electron. — *célibataire*, odd electron. — *de liaison*, bonding electron. — *de passage*, transit electron. — *occupé*, shielded electron. — *partagé*, shared electron.
- électronégatif, *a.* electronegative.
- électronique, *a.* electronic.
- électro-osmose, *f.* electro-osmosis.
- électrophile, *a.* electron-seeking, electrophile.
- électrophore, *m.* electrophorus.
- électrophorèse, *f.* electrophoresis.
- électropolaire, *a.* electropolar.
- électropositif, *a.* electropositive.
- électroscopique, *a.* electroscopical.
- électrosoudure, *f.* electric welding.
- électrostatique, *a.* electrostatic. *f.* electrostatics.
- électrotechnique, *a.* electrotechnic(al). *f.* electrotechnics.
- électrotriense, *f.* magnetic ore separator.
- électrotypie, *f.* electrotypy, electrotyping.
- électrotypique, *a.* electrotypic, electrotypic.
- électuaire, *m.* (*Pharm.*) electuary (now often translated *confection*, the old distinction between electuary and conserve having been abandoned). — *aromatique*, aromatic confection. — *de poivre*, confection of pepper. — *de séné composé*, confection of senna. — *de soufre*, confection of sulfur. — *lénitif*, confection of senna.
- élégamment, *adv.* elegantly.
- élément, *m.* element; (electric) cell. — *de pile*, (*Elec.*) cell. — *de rechange*, spare part. — *de réduction*, regulating cell. — *en dérivation*, (*Elec.*) shunt element. — *étalon*, (*Elec.*) standard cell. — *minéral*, mineral (or inorganic) constituent. — *nutritif*, nutritive substance, nutrient.
- élémentaire, *a.* elementary.
- élémi, *m.* elemi.
- éléolat, éléolate, *m.* (*Pharm.*) a preparation having an essential oil as a base.
- éléolé, *m.* (*Pharm.*) a preparation having an oil as base.
- éléologique, *a.* (*Pharm.*) relating to the preparations called éléoli.
- éléolithe, *m.* (*Min.*) eleolite, elæolite.
- éléomètre, *m.* eleometer (oleometer).
- éléoptène, *m.* eleoptene, elæoptene.
- éléosaccharum, *m.* (*Pharm.*) elæosaccharum.
- éléuthérien, *a.* (*Pharm.*) eleuthera, cascarrilla.
- élevage, *m.* raising (of animals), breeding.
- élevateur, *m.* elevator; hoist; lift. *a.* elevating, elevatory. — *à godets*, bucket elevator.
- élévation, *f.* elevation; raising; increase (of price); (*Math.*) involution.
- élévatoire, *a.* elevatory, elevating, lifting.
- élève, *m.* & *f.* student, scholar, pupil; young animal or plant. *f.* raising (of animals). — *benévole*, special student, special. — *chimiste*, chemistry student. — *physicien*, physics student.
- élevé, *p.a.* raised, elevated, etc. (see élever); high.
- èlèvement, *m.* raising, etc. (see élever).
- élever, *v.t.* raise; hoist; lift; elevate; erect; produce; rear; exalt. *v.r.* rise; be raised, be erected, be produced, etc. — *au carré*, (*Math.*) square.
- élevure, *f.* pimple, pustule.
- éliminateur, *a.* eliminating, eliminative. *m.* eliminator; separator.
- éliminatoire, *a.* eliminative, eliminatory. *f.* elimination run.
- éliminatrice, *fem.* of éliminateur.

**éliminer**, *v.t.* eliminate. *v.r.* go away, go off, pass off, disappear.  
**élire**, *v.t.* elect.  
**élixir**, *f.* (*Old Pharm.*) elixation, seething.  
**élixir**, *m.* elixir. — *de pepsine*, (*Pharm.*) pepsin elixir. — *de propriété*, (*Pharm.*) tincture of aloes and myrrh. — *de salut*, (*Pharm.*) compound tincture of senna, elixir salutis. — *fébrifuge d'Huxam*, (*Pharm.*) Huxham's tincture of bark (compound tincture of cinchona). — *parégorique*, (*Pharm.*) camphorated opium tincture, paregoric. — *vitriolique*, (*Pharm.*) aromatic sulfuric acid, elixir of vitriol.  
**ellagique**, *a.* ellagic.  
**ellago-tannique**, *a.* ellagotannic.  
**elle**, *fem. pron.* she, her, it.  
**ellébore**, *m.* (*Bot.*) hellebore.  
**elléborine**, *f.* hellebore; (*Bot.*) helleborine.  
**elle-même**, *fem. pron.* herself, itself.  
**elles**, *fem. pron.* they, them.  
**elles-même**, *pron. pl.* themselves.  
**ellipse**, *f.* ellipse; (*Grammar*) ellipsis.  
**elliptique**, *a.* elliptic(al).  
**éloge**, *m.* eulogy; praise. *faire l'— de*, sing the praises of, praise.  
**élogieux**, *a.* eulogistic, commendatory.  
**éloigné**, *p.a.* removed, etc. (see *éloigner*); distant, remote; averse.  
**éloignement**, *m.* removal, etc. (see *éloigner*); remoteness; distance; absence; neglect.  
**éloigner**, *v.t.* remove; defer; banish; avert; estrange. *v.r.* go away, withdraw, depart, be distant, be different, be averse.  
**élongation**, *f.* elongation; (of a needle) deflection.  
**élu**, *p.a.* elected, elect.  
**éluant**, *m.* eluent, elutriant.  
**éluat**, *m.* eluate, washings.  
**élucider**, *v.t.* elucidate.  
**éluder**, *v.t.* elude, evade. *v.r.* be evaded.  
**éluer**, *v.t.* elute, wash out.  
**élution**, *f.* elution, washing out.  
**élutrition**, *f.* elutrition, washing.  
**éluvial**, *a.* (*Geol.*) eluvial, residual.  
**émacié**, *a.* emaciated, very thin.  
**émail**, *m.* enamel; (*Ceram.*) glaze (restricted by some to the thicker and less fusible glazes, whether transparent or opaque, and by others to the opaque glazes which are called enamels in English). — *à la cellulose*, cellulose lacquer. — *bleu*, — *de cobalt*, smalt.  
**émaillage**, *m.* enameling; glazing (see *émailler*).  
**émailler**, *v.t.* enamel; glaze (see *émailler*).

**émaillerie**, *f.* enameling; glazing (see *émailler*); enameling factory.  
**émailleur**, *m.* enameler; glazer (see *émailler*).  
**émaillite**, *n.* (*Aero.*) dope.  
**émaillure**, *f.* enameling; enamel work.  
**émanatif**, *a.* emanative.  
**émanation**, *f.* emanation; (fig.) offspring.  
**émaner**, *v.i.* emanate.  
**émanium**, *m.* emanium (actinium).  
**émaraudin**, *a.* emerald-green.  
**émaux**, *pl.* (of *émailler*) enamels; glazes.  
**emballage**, *m.* packing; packing case.  
**emballement**, *m.* (of liquids) bubbling; (of a reaction) violence; (*Mach.*) racing.  
**emballer**, *v.t.* pack, pack up. *v.r.* hurry off, run away; (of a reaction) become violent; (of machinery) race.  
**emballeur**, *m.* packer.  
**emballotter**, *v.t.* pack, bale.  
**embarillage**, *m.* barreling.  
**embariller**, *v.t.* barrel.  
**embarquer**, *v.t.* ship; embark. *v.r.* embark.  
**embarras**, *m.* obstruction; encumbrance; embarrassment, trouble.  
**embarrassant**, *p.a.* embarrassing.  
**embarrasser**, *v.t.* obstruct; embarrass; entangle. *v.r.* be embarrassed; be entangled; (with *de*) trouble oneself (about).  
**embase**, *f.* (*Tech.*) shoulder, seat, base.  
**embassure**, *f.* walls (of a glass furnace).  
**embaumement**, *m.* embalming, etc. (see *embaumer*).  
**embaumer**, *v.t.* embalm. *v.i.* emit fragrance.  
**embellir**, *v.t.* embellish, improve (in appearance), ornament, adorn.  
**embellissement**, *m.* embellishment, improvement, ornamentation, adornment.  
**emblée**. In the phrase *d'emblée*, at once, at the first onset, with ease.  
**emblème**, *m.* emblem.  
**emboire**, *v.t.* cover or coat with oil or wax. *v.r.* soak in; (of cloth) shrink.  
**emboitage**, **emboitement**, *m.* fitting, etc. (see *emboîter*). — *à force*, driving fit.  
**emboîter**, *v.t.* fit, fit in, nest, join, joint, engage, put together, telescope, mortise, clamp; embed; box, case, pack. *v.r.* fit, fit together, go together, be engaged.  
**emboiture**, *f.* joint, joining, juncture, socket, clamp, collar, box, frame.  
**embole**, *f.* (*Med.*) embolus.  
**embolie**, *f.* (*Med.*) embolism.  
**embouchure**, *f.* mouthpiece; nozzle; mouth.  
**embouer**, *v.t.* soil, daub, or choke, with mud.



- embout**, *m.* cap, tip; ferrule; mouthpiece.  
**embouteillage**, *m.* bottling.  
**embouteiller**, *v.t.* bottle.  
**embouti**, *p.a.* stamped; covered with metal.  
*m.* stamped work, stamped piece.  
**emboutir**, *v.t.* stamp, shape by stamping.  
 press; flange; cover with metal, cap, tip.  
**emboutissage**, *m.* stamping; sheathing with metal.  
**emboutisseur**, *a.* stamping. *m.* stamper.  
**embranchement**, *m.* branching; junction; branch.  
**embrancher**, *v.t.* join, connect. *v.r.* join, join each other; branch.  
**embrasé**, *p.a.* burning, on fire; fiery.  
**embrasement**, *m.* conflagration, fire, burning.  
**embraser**, *v.t.* set on fire, fire, kindle. *v.r.* take fire, fire, kindle.  
**embrasser**, *v.t.* embrace.  
**embrasure**, *f.* (*Metal.*) fire door, stoke hole.  
**embrayage**, *m.* engaging, engagement, etc. (see *embrayer*); engaging gear, clutch, coupling.  
**embrayer**, *v.t.* engage, throw into gear, connect.  
**embrochage**, *m.* insertion, etc. (see *embrocher*). *système par —*, spindle system, skewer system (of cop dyeing).  
**embrocher**, *v.t.* (*Elec.*) (1) insert, cut in, connect, (2) arrange in series; put on a spindle; spit.  
**embrouillement**, *m.* clouding, fogging, obscuring; embroilment.  
**embrouiller**, *v.t.* cloud, fog, obscure; embroil.  
**embrumer**, *v.t.* envelop in fog or mist.  
**embrun**, *m.* fog; spray.  
**embrunir**, *v.t.* brown; make too brown.  
**embryon**, *m.* embryo.  
**embryonnaire**, *a.* embryonic, embryo.  
**embu**, *p.p.* (of *emboire*) oiled; waxed; dull.  
**embut**, *m.* limestone cave.  
**embuvage**, *m.* covering with oil or wax; soaking in; (of cloth) shrinkage.  
**embuvant**, *p. pr.* (of *emboire*) oiling; waxing.  
**émeraude**, *f. & a.* emerald. — *du Brésil*, Brazilian emerald (green tourmaline).  
**émergeant**, *p.a.* emerging, emergent.  
**émergence**, *f.* emergence, emerging; emergency.  
**émerger**, *v.i.* emerge.  
**émeri**, *m.* emery. *à l'—*, coated with emery, emery; ground with emery, ground; provided with a ground stopper; with emery grinding. — *de nozos*, a much used kind of emery.  
**émeriller**, *v.t.* grind or rub with emery.  
**émeriser**, *v.t.* coat with emery, emery.  
**émérite**, *a.* emeritus; skilled by long practice.  
**émersion**, *f.* emerging, emergence, emersion.  
**émerveillable**, *a.* astonishing.  
**émerveiller**, *v.t.* astonish. *v.r.* wonder.  
**émet**, *pr. 3 sing.* (of *émettre*) emits; utters.  
**émétine**, *f.* emetine.  
**émétique**, *a. & m.* emetic; specif., tartar emetic. — *de bore*, soluble cream of tartar, a substance prepared from a solution of cream of tartar in boric acid or borax. — *de fer*, ferric potassium tartrate, (*Pharm.*) ferrum tartaratum.  
**émetteur**, *m.* transmitter, sender; emitter. *a.* transmitting, sending; emitting. — *de fumée*, smoke generator.  
**émettre**, *v.t.* emit; radiate; transmit, send; radio; express, utter.  
**émeulage**, *m.* grinding.  
**émeuler**, *v.t.* grind.  
**émeut**, *pr. 3 sing.* (of *émouvoir*) moves, etc.  
**émier**, *v.t.* crumble, crumb.  
**émiettement**, *m.* crumbling, fragmentation.  
**émietter**, *v.t. & r.* crumble, break into pieces.  
**émigrer**, *v.i.* emigrate; migrate; wander.  
**émincer**, *v.t.* mince.  
**éminemment**, *adv.* eminently.  
**éminence**, *f.* eminence, eminency. *en —*, *par —*, eminently.  
**éminent**, *a.* eminent; high, elevated.  
**émis**, *p.a.* emitted; transmitted; expressed.  
**émissaire**, *m.* emissary; outlet.  
**émissif**, *a.* emissive.  
**émission**, *f.* emission. — *dirigée*, beam emission.  
**émit**, *p. def. 3 sing.* (of *émettre*) emitted, etc.  
**emmagasinage**, **emmagasinement**, *m.* storing, storage, warehousing; accumulation.  
**emmagasiner**, *v.t.* store, warehouse; accumulate.  
**emmanché**, *p.a.* having a handle, helved; fastened, attached, joined; begun.  
**emmanchement**, *m.* providing with a handle; fastening, attaching, attachment, joint; beginning. — *à baïonnette*, bayonet joint, bayonet attachment.  
**emmancher**, *v.t.* provide with a handle, helve; fasten, attach, join; begin. *v.r.* fit on; be done.  
**emmêler**, *v.t.* entangle; complicate.  
**emmener**, *v.t.* take away, carry away.  
**emmieller**, *v.t.* honey, sweeten with honey.

**emmoufflement**, *m.* putting in the muffle furnace.  
**emmouffier**, *v.t.* (*Ceram.*) put in the muffle furnace.  
**émordine**, *f.* emodin.  
**émonctoire**, *m.* (*Physiol.*) emunctory, excretory organ.  
**émonder**, *v.t.* prune, trim.  
**émotion**, *f.* emotion; disturbance, agitation.  
**émoudre**, *v.t.* grind, sharpen (edged tools).  
**émoulage**, *m.* grinding (of edged tools).  
**émoulant**, *p. pr.* (of émoudre) grinding.  
**émoulu**, *p.a.* ground, sharpened.  
**émousser**, *v.t.* free from foam; dull, blunt; bevel, chamfer; clear of moss.  
**émousseur**, *m.* foam remover (e.g., a perforated tube through which steam is blown).  
**émouvoir**, *v.t.* move, rouse, raise, stir up. *v.r.* be moved, be roused, rise, be anxious.  
**empailler**, *v.t.* pack or wrap with straw; stuff.  
**empaquetage**, *m.* packing, packing up. *système par —*, compact system (of cop dyeing).  
**empaqueter**, *v.t.* pack, pack up, wrap up.  
**emparrer**, *v.r.* (with *de*) take up, absorb, assimilate, dissolve; take possession of, seize.  
**empasme**, *m.* (*Pharm.*) empass, empasma.  
**empasteler**, *v.t.* dye blue with woad.  
**empâtage**, *m.* embedding etc (see *empâter*); (*Soap*) the process of making soap paste, either by the cold process or by boiling; (*Brewing*) doughing in (moistening and softening of malt as a preliminary to mashing), also the doughed-in malt.  
**empâtement**, *m.* embedding, etc. (see *empâter*).  
**empâter**, *v.t.* embed; make into paste, make pasty, paste, unpaste; lay on thickly, impaste (as colors); fill with paste; clog (as a file); (*Brewing*) dough in; stuff (fowls).  
**empattement**, *m.* base, foundation, footing, foot.  
**empêché**, *p.a.* prevented, hindered; perplexed; occupied; preoccupied.  
**empêchement**, *m.* impediment, hindrance, obstacle. — *stérique*, steric hindrance.  
**empêcher**, *v.t.* prevent; impede, hinder, oppose. *v.r.* refrain, help.  
**empeigne**, *f.* (*Leather*) vamp, upper.  
**empereur**, *m.* emperor.  
**empesage**, *m.* starching.  
**empeser**, *v.t.* starch, stiffen with starch.  
**empester**, *v.t.* infect, taint, contaminate. *v.i.* stink, have a foul odor.  
**empêtrer**, *v.t.* entangle, embarrass.

**emphase**, *f.* emphasis.  
**emphatique**, *a.* emphatic(al).  
**emphatiquement**, *adv.* emphatically.  
**emphysémateux**, *a.* (*Med.*) emphysematous.  
**emphysème**, *m.* (*Med.*) emphysema.  
**empierrement**, *m.* macadamizing; broken stone (for roads), road metal, macadam, stone ballast, gravel.  
**empierrer**, *v.t.* macadamize, metal, gravel.  
**empiètement**, *m.* encroachment, intrusion.  
**empiéter**, *v.t.* encroach on, invade, infringe on. *v.i.* encroach, intrude.  
**empilage**, **empilement**, *m.* piling, piling up, stacking; pile, stack.  
**empiler**, *v.t.* pile, pile up, stack.  
**empirer**, *v.t.* render worse. *v.i.* grow worse.  
**empirie**, *f.* empiricism, experimenting.  
**empirique**, *a.* empirical, empiric.  
**empiriquement**, *adv.* empirically.  
**empirisme**, *m.* empiricism.  
**empiriste**, *m.* empiricist; empiric.  
**empiristique**, *a.* empiristic, empirical.  
**emplacement**, *m.* site, location, position, ground; emplacement.  
**emplastique**, *a.* emplastic, adhesive.  
**emplâtre**, *m.* (*Pharm.*) plaster. — *adhésif*, adhesive plaster. — *calmant*, — *céphalique*, opium plaster. — *de belladone*, belladonna plaster. — *de cantharides*, cantharides cerate, cantharides plaster. — *de gomme ammoniac mercuriel*, ammoniacum and mercury plaster. — *de litharge*, lead plaster, litharge plaster. — *de menthol*, menthol plaster. — *de plomb*, lead plaster, diachylon plaster. — *de poix cantharidé*, warming plaster, cantharidal pitch plaster. — *de poix de Bourgogne*, pitch plaster, Burgundy pitch plaster. — *de savon*, soap plaster. — *d'extrait de belladone*, belladonna plaster. — *diachylon*, diachylon, (in modern usage) lead plaster. — *d'iodure de plomb*, lead iodide plaster. — *d'opium*, opium plaster. — *mercuriel*, mercurial plaster. — *odontalgique*, opium plaster. — *résineux*, plaster of colophony, resin plaster. — *simple*, lead oleate plaster, lead plaster. — *temporal*, opium plaster. — *vésicatoire*, cantharides cerate, blistering plaster.  
**emplâtrer**, *v.t.* plaster, spread.  
**emplette**, *f.* purchase.  
**empli**, *p.a.* filled, full. *m.* a structure in which crystallizers for low-grade beet sugar are put to be heated, filling room.  
**emplir**, *v.t. & r.* fill, fill up; load.  
**emplissage**, *m.* filling.

- emplisseur, *m.* filler. *a.* filling.
- emploi, *m.* use; employment; office, position.
- emploie, *pr. 3 sing.* (of employer) employs.
- emploiment, *m.* employment.
- emplombage, *m.* leading; specif., lining or coating with lead; (*Metal*) smelting of silver or gold ore with lead ore as a means to separating the precious metal.
- emplomber, *v.t.* lead (see emplombage).
- employé, *p.a.* employed. *m.* clerk; employee.
- employer, *v.t.* employ. *v.r.* he employed; busy oneself.
- employeur, *m.* employer.
- empoigner, *v.t.* seize, grasp.
- empointer, *v.t.* provide with a point, point.
- empols, *m.* starch paste; (*Textiles*) dressing. — *d'amidon*, starch paste. — *de cobalt*, smalt.
- empoise, *f.* (*Mach.*) bearing.
- empoisonnant, *p.a.* poisoning, poisonous.
- empoisonnement, *m.* poisoning.
- empoisonner, *v.t.* poison.
- empoisser, *v.t.* pitch, cover with pitch.
- empontillage, *m.* (*Glass*) manipulation with the pumty, or pontil.
- empontiller, *v.t.* (*Glass*) manipulate or shape with the pumty, or pontil.
- emporétique, *a.* designating a gray filter paper.
- emporte-pièce, *m.* punch; core extractor.
- emporter, *v.t.* carry away, carry off, remove; carry. *v.r.* be carried off, be removed; (of a reaction) become vigorous or violent; fly into a rage. *l'— sur*, outweigh; surpass, prevail over.
- emposieu, *m.* (*Geol.*) solution hollow.
- empourpré, *p.a.* purple; purpled.
- empourprer, *v.t.* purple, color purple.
- empreignant, *pr. 3 pl.* of empreindre.
- empreindre, *v.t.* imprint, stamp, impress. *v.r.* be imprinted; leave a print.
- empreint, *p.a.* imprinted, stamped, impressed. *pr. 3 sing.* of empreindre.
- empreinte, *f.* impression, imprint, stamp; (*Painting*) first coat, priming. — *Brinell*, Brinell hardness.
- empressement, *m.* haste, eagerness; assiduity.
- empresser, *v.r.* hasten; be eager; crowd.
- emprésurage, *m.* treatment with rennet.
- emprésurer, *v.t.* treat with rennet.
- emprimerie, *f.* tanning vat, tan vat.
- emprise, *f.* encroachment.
- emprisonner, *v.t.* imprison.
- emprunt, *m.* borrowing; loan. *d'—*, borrowed; assumed; artificial.
- emprunté, *p.a.* borrowed; assumed; artificial; embarrassed.
- emprunter, *v.t.* borrow; make use of, use.
- empuantir, *v.r.* become putrid.
- empyème, *m.* (*Med.*) empyema.
- empyreumatique, *a.* empyreumatic.
- empyreume, *m.* empyreuma.
- ému, *p.p.* (of émouvoir) moved, roused, etc.
- émule, *m.* rival, competitor.
- émulseur, *m.* emulsifier.
- émulsif, *a.* emulsive. *m.* emulsive substance.
- émulsifiant, *p.a.* emulsifying. *m.* emulsifier.
- émulsificateur, *m.* emulsifier.
- émulsifier, *v.t.* emulsify.
- émulsine, *f.* emulsin.
- émulsion, *f.* emulsion. — *d'amande*, (*Pharm.*) emulsion of almond, milk of almond. — *de chloroforme*, (*Pharm.*) chloroform emulsion, chloroform mixture. — *d'essence de térébenthine*, (*Pharm.*) emulsion of oil of turpentine. — *d'huile de foie de morue*, (*Pharm.*) emulsion of cod-liver oil. — *d'huile de ricin*, (*Pharm.*) castor oil mixture, emulsion of castor oil. — *d'huile de vaseline*, (*Pharm.*) liquid petrolatum emulsion.
- émulsionnage, *m.* emulsification.
- émulsionnant, *p.a.* emulsifying. *m.* emulsifier.
- émulsionnement, *m.* emulsification.
- émulsionner, *v.t.* emulsify.
- émulsionneur, *m.*, -neuse, *f.* emulsifier.
- en, *prep.* in; at, to, for, like; (with *p. pr.*) in, by, while (or not translated). *pron.* (instead of *de lui, d'elle*, etc.) of him, of her, of it, of them, from him (her, it, them), etc. (see *de*); his, hers, its, theirs; some, any. — *ce que*, from the fact that, in the respect that, because.
- énalogène, *a.* (*Geol.*) of foreign origin.
- énantiomorphe, *a.* enantiomorphous, enantiomorphic.
- énantiotropie, *f.* enantiotropy.
- encadrement, *m.* framing; frame.
- encadrer, *v.t.* frame; surround; span; insert.
- encaissage, *m.* incasing, etc. (see *encaisser*).
- encaissant, *p.a.* incasing, etc. (see *encaisser*).
- encaisse, *f.* cash on hand.
- encaissement, *m.* incasing, etc. (see *encaisser*); embankment.
- encaisser, *v.t.* incase, inclose; envelop; pack (in a case or box); collect, receive (money); bed (a road).
- encan, *m.* auction.
- encaquer, *v.t.* barrel; (fig.) pack.
- encartouchage, *m.* cartridge filling.

- encartoucher**, *v.t.* put or make into cartridges.
- en-cas, encas, en cas**, *m.* anything for use in an emergency.
- encastage**, *m.* (*Ceram.*) placing in saggars.
- encaster**, *v.t.* (*Ceram.*) place in saggars.
- encasteur**, *m.* (*Ceram.*) placer, sagger stacker, setter hand.
- encastrement**, *m.* fitting in, etc. (see *encastrer*); groove, bed, seat, mortise, recess.
- encastrer**, *v.t.* fit in, let in, set in, bed, anchor, countersink. *v.r.* fit together.
- encaustique**, *m.* polishing wax (any of various preparations containing wax and used on wood, leather, etc.); an impregnating material for preserving sculptures; encaustic painting, encaustic. *a.* pertaining to or designating the above preparations; encaustic.
- encaver**, *v.t.* put or store in a cellar.
- enceignant**, *p. pr.* (of *enceindre*) enclosing.
- enceindre**, *v.t.* surround, enclose.
- enceint**, *pr. 3 sing. & p.p.* of *enceindre*.
- enceinte**, *f.* inclosure, enclosure, (inclosed) space, place, chamber, hall, cabinet; circumference, circuit. *a.* pregnant.
- encens**, *m.* incense. — *femelle*, incense from a kind of juniper (*Juniperus lycia*). — *indien*, — *mâle*, frankincense.
- enchainement**, *m.* linking, linkage; connection; arrangement; chaining; captivation.
- enchainer**, *v.t.* link (e.g., atoms); connect; arrange, coordinate; chain; bind; captivate. *v.r.* be linked, be connected, etc.
- enchanter**, *v.t.* enchant; delight.
- enchanteur**, *a.* enchanting, delightful.
- enchâsser**, *v.t.* insert, set, set in; enshrine.
- enchâssure**, *f.* insertion, etc. (see *enchâsser*).
- enchaussenage**, *m.* (*Leather*) liming.
- enchaussener, enchaussumer**, *v.t.* lime (hides).
- enchaussenoir, enchaussumoir**, *m.* (*Leather*) lime pit, liming vat.
- enchaux**, *m.* (*Leather*) lime liquor or paste. — *des mégussiers*, lime paste containing sodium sulfide.
- enchère**, *f.* bid, bidding, auction.
- enchérir**, *v.t.* raise the price of; bid for. *v.i.* bid; become dearer. — *sur*, outbid; surpass.
- enchérissement**, *m.* rise, increase (in price).
- enchevaucher**, *v.t.* rabbet.
- enchevêtrement**, *m.* entangling; interlacement; interlocking; matting.
- enchevêtrer**, *v.t.* entangle, tangle, (of crystals) interlace; interlock. *v.r.* become entangled or interlaced.
- encirer**, *v.t.* wax; oil (cloth).
- enclanchement**, etc. = *enclenchement*, etc.
- enclave**, *f.* boundary; enclosure; (*Min.*) inclusion; recess. — *énallogène*, accidental inclusion. — *homéogène*, cognate inclusion.
- enclaver**, *v.t.* inclose, enclose; fit, lock, let in, wedge, key.
- enclenchement**, *m.* throwing into gear, engaging, locking; engaging gear, locking gear.
- enclencher**, *v.t.* throw into gear, engage, lock.
- enclin**, *a.* inclined.
- encliquetage**, *m.* ratchet mechanism or gear; catch, detent. — *à frottement*, friction catch.
- enclore**, *v.t.* inclose, enclose, include.
- enclos**, *p.a.* inclosed, included. *m.* inclosure.
- enclume**, *f.* anvil; (*Anat.*) incus.
- enclumeau, enclumot, m., enclumette**, *f.* small anvil.
- enclusion**, *f.* (*Petrog.*) xenocryst.
- encoche**, *f.* notch, nick, cut, slot, kerf.
- encochement**, *m.* notching, nicking, slotting.
- encocher**, *v.t.* notch, nick, slot.
- encoffrer**, *v.t.* inclose; board.
- encoignure, encognure**, *f.* corner, angle; elbow.
- encollage**, *m.* sizing, etc. (see *encoller*); size, glue.
- encoller**, *v.t.* size; gum; glue; weld; solder.
- encolleur**, *m.* sizer; gummer, paster, gluer.
- encolleuse**, *f.* sizing machine, sizer.
- encollure**, *f.* (*Metal.*) welding point.
- encolure**, *f.* welding; weld.
- encombrant**, *p.a.* obstructing, encumbering; cumbersome, bulky.
- encombre**, *m.* obstacle, impediment.
- encombrement**, *m.* obstruction; encumbrance; congestion; space occupied or required, over-all dimensions.
- encombrer**, *v.t.* obstruct; encumber.
- encontre**. In the phrases: *à l'encontre*, to the contrary, in the opposite sense; *à l'encontre de*, counter to, contrary to, against.
- encore, encor**, *adv.* still, yet, besides, also, again. — *que*, though, although.
- encouder**, *v.t.* bend into an elbow.
- encourageant**, *p.a.* encouraging.
- encouragement**, *m.* encouragement.
- encourager**, *v.t.* encourage.
- encourdat**, *m.* sack cloth, packing cloth.
- encourir**, *v.t.* incur.
- encouru**, *p.a.* incurred.
- encrage**, *m.* inking.
- encrassement**, *m.* fouling, etc. (see *encrasser*).

- encrasser**, *v.t.* foul, make foul or dirty, soil, clog, choke (as a filter or a grate). *v.r.* become fouled, dirty or choked, clog.
- encre**, *f.* ink. — *à copier*, copying ink. — *à dessin*, drawing ink. — *à écrire*, writing ink. — *à marquer*, marking ink. — *à mordant*, etching ink. — *à report*, transfer ink. — *argentée*, silver ink. — *à tampon*, ink for pads, stamping ink. — *constante*, permanent ink. — *copiante*, copying ink. — *corrosive*, etching ink. — *de Chine*, India ink, China ink. — *d'imprimerie*, — *d'impression*, printing ink, printer's ink. — *dorée*, gold ink. — *dragon*, indelible ink. — *indélébile*, indelible ink. — *noire*, black ink. — *rouge*, red ink. — *seccative*, quick-drying ink. — *sympathique*, sympathetic ink.
- encré**, *p.a.* inked.
- encrené**, *a.* (*Métal.*) twice heated and hammered.
- encrenée**, *f.* iron twice heated and hammered.
- encrer**, *v.t.* ink.
- encreur**, *a.* inking. *m.* inker, ink pad, ink roller.
- encrier**, *m.* inkstand; ink block; ink fountain.
- encrivore**, *a.* ink-removing, ink-destroying.
- encroûtement**, *m.* incrusting; incrustation, crust.
- encroûter**, *v.t.* incrust; plaster. *v.r.* become incrustated.
- enculvrage**, *m.* (of firearms) metal fouling.
- encuvage**, *m.* putting into a vat, tub or tank; soaking.
- encuvement**, *m.* = encuvage; hollow, depression.
- encuver**, *v.t.* put into a vat, tub or tank; soak (as hides or malt).
- encyclie**, *f.* one of a series of concentric rings.
- encyclopédie**, *f.* encyclopedia.
- encyclopédique**, *a.* encyclopedic.
- endaubage**, *m.* preserved meat, tinned beef.
- endauber**, *v.t.* preserve, tin, can (meat).
- endéca-**, hendeca-
- endémie**, *f.* endemic.
- endémique**, *a.* endemic.
- endenter**, *v.t.* provide with teeth, tooth, cog; indent; scarf; dovetail.
- endiguer**, *v.t.* dam, dam up, dam in, choke.
- endocarde**, *m.* (*Anat.*) endocardium.
- endocardite**, *f.* (*Med.*) endocarditis.
- endochrôme**, *m.* (*Bot.*) endochrome.
- endogène**, *a.* (*Biol.*) endogenous; (*Geol.*) endogenetic. *m.* endogen.
- endommagement**, *m.* damage, damaging.
- endommager**, *v.t.* damage, injure.
- endomorphe**, *a.* endomorphic. *m.* endomorph.
- endoplasme**, *m.* (*Biol.*) endoplasm.
- endormi**, *p.a.* asleep; sleepy; dormant.
- endormir**, *v.t.* put to sleep; lull, calm.
- endosmomètre**, *m.* endosmometer.
- endosmose**, *f.* endosmosis, endosmose.
- endosmotique**, *a.* endosmotic.
- endosperme**, *m.* (*Bot.*) endosperm.
- endospermique**, *a.* (*Bot.*) endospermic.
- endosser**, *v.t.* indorse; put on.
- endothermique**, *a.* endothermic.
- endotoxine**, *f.* endotoxin.
- endroit**, *m.* place; locality; side, point; right side (of a fabric); passage (in a book). *à l'— de*, with respect to, with regard to. *à son —*, with regard to it (him, her).
- enduction**, *f.* coating, etc. (see *enduire*).
- enduire**, *v.t.* coat, cover, treat, overlay, dope.
- enduisage**, *m.* coating, etc. (see *enduire*).
- enduisant**, *p. pr.* (of *enduire*) coating, etc.
- enduit**, *m.* coat, coating, layer; (something used for coating) wash, paint, plaster, etc.; (for airplanes) dope; (*Ceram.*) glaze, glazing. *pr. 3 sing. & p.p.* of *enduire*. — *de lait de ciment*, grouting. — *de noir*, blacking; (*Pounding*) black wash. — *tendeur*, (*Aero.*) stiffening dope.
- enduitage**, *m.* coating; impregnation.
- endurcir**, *v.t.* harden. *v.r.* become hardened, harden.
- endurcissement**, *m.* hardening; hardness.
- endurer**, *v.t.* endure; allow, permit.
- énergétique**, *a.* energetic; energy-producing.
- énergie**, *f.* energy. — *actuelle*, actual energy, kinetic energy. — *chimique*, chemical energy. — *cinétique*, kinetic energy. — *de chaleur*, heat energy. — *de la vapeur*, steam power. — *de rayonnement*, radiant energy. — *de sortie*, output energy. — *libre*, free energy. — *mécanique*, mechanical energy. — *thermique*, heat energy, thermal energy. — *utilisable*, available energy.
- énergique**, *a.* energetic.
- énergiquement**, *adv.* energetically.
- enfaiter**, *v.t.* fill (a glass pot) properly so that the batch in it has a rounded top; cover the ridge of (a roof).
- enfance**, *f.* infancy, childhood.
- enfant**, *m. & f.* child; infant.
- enfantement**, *m.* childbirth.
- enfanter**, *v.t.* bring forth, give birth to.
- enfariner**, *v.t.* sprinkle with flour.



**enfer**, *m.* hell; fire door, stoke hole. — *de Boyle*, a vessel for heating mercury, devised by Boyle.  
**enfermer**, *v.t.* confine; inclose; occlude; include, contain; lock up, shut up, shut in.  
**enficher**, *v.t.* (*Elec.*) plug in.  
**enfieller**, *v.t.* render bitter; embitter.  
**enfiévré**, *a.* feverish.  
**enflade**, *f.* row, series, sequence; suite.  
**enfler**, *v.t.* thread, string; thread on; go along (a road); begin on; head (pins).  
**enflure**, *f.* row, series, string; stringing.  
**enfin**, *adv.* in short, at last, finally.  
**enflammé**, *p.a.* ignited, set on fire; burning, on fire; (of a mine) fiery; inflamed.  
**enflammer**, *v.t.* set fire to, ignite, kindle. *v.r.* take fire, ignite, inflame.  
**enflé**, *p.a.* inflated, swollen, swelled, puffed up, turgid.  
**enflement**, *m.* inflation, etc. (see *enfler*).  
**enfler**, *v.t.* inflate, swell, blow up, puff out; bloat; exaggerate. *v.r.* & *i.* swell, swell up, be inflated, (of waters) rise.  
**enfleurage**, *m.* (*Perfumery*) enfleurage.  
**enfleurier**, *v.t.* impregnate (fatty substances) with the odorous principles of flowers.  
**enflure**, *f.* inflation, swelling, swell; tumor; pride.  
**enfoncé**, *p.a.* sunk, sunken, etc. (see *enfonce*); deep.  
**enfonce**, *v.t.* sink, lower, plunge; drive (in); embed; press (a button); break in, break open; deepen; bottom (casks). *v.r.* sink; subside; plunge.  
**enfonceoir**, *m.* beater, mallet, hammer, pestle.  
**enfonceure**, *f.* hollow, hole, cavity, depression; bottom (of a cask).  
**enformer**, *v.t.* shape, fashion.  
**enfouir**, *v.t.* bury; imbed.  
**enfourchement**, *m.*, **enfourchure**, *f.* fork, crotch; (*Mach.*) fork link.  
**enfournement**, **enfournage**, *m.*, **enfournée**, *f.* putting in a furnace or oven.  
**enfourner**, *v.t.* put in the furnace or oven; start, begin. *v.r.* start, enter (into). — *en échappade*, (*Ceram.*) put into compartments in the kiln (cf. *échappade*).  
**enfourneur**, *m.* one who puts something into a furnace or kiln; (*Glass*) pot filler; (*Ceram.*) oven man, kiln man.  
**enfourneuse**, *f.* charging machine.  
**enfreignant**, *p. pr.* of *enfreindre*.  
**enfreindre**, *v.t.* infringe, violate.  
**enful**, *p.p.* (of *enfuir*) leaked, escaped, etc.

**enfuir**, *v.r.* leak, escape, run out; run away; disappear.  
**enfumage**, *m.* smoking, etc. (see *enfumer*); (*Ceram.*) heating to about 100° to expel moisture.  
**enfumé**, *p.a.* smoked; smoky.  
**enfumer**, *v.t.* smoke; fill with smoke; smoke out; intoxicate. *v.r.* be smoked.  
**enfutailler**, **enfûter**, *v.t.* cask, barrel, tun.  
**enfuyant**, *p. pr.* (of *enfuir*) leaking, etc.  
**engagement**, *m.* engagement, etc. (see *engager*).  
**engager**, *v.t.* engage; insert; begin; invite; urge; induce; pawn. *v.r.* engage oneself; begin; get entangled; enter; enlist.  
**engallage**, *m.* galling; gall steep.  
**engaller**, *v.t.* gall, impregnate with gallnut decoction.  
**engance**, *f.* breed.  
**engendrement**, *m.* production, formation; breeding.  
**engendrer**, *v.t.* produce, form, generate; breed, beget; cause. *v.r.* be produced; be bred.  
**engin**, *m.* device, appliance, engine, instrument, gear, equipment. — *de lancement*, — *de mise de feu*, firing device. — *de sauvetage*, rescue appliance; fire escape.  
**englober**, *v.t.* include; envelop; unite; blend.  
**engloutir**, *v.t.* swallow up.  
**engluage**, *m.* = *engluement*.  
**engluer**, *v.t.* = *engluer*.  
**engluement**, *m.* coating with glue or glutinous material, liming.  
**engluer**, *v.t.* coat with glue or glutinous material (as tar), lime.  
**engobage**, *m.* (*Ceram.*) coating with engobe; specif., slip painting.  
**engobe**, *f.* (*Ceram.*) engobe (slip or paste applied in a thin layer over a body of different composition).  
**engober**, *v.t.* (*Ceram.*) coat with engobe.  
**engommage**, *m.* gumming; (*Ceram.*) glazing.  
**engommer**, *v.t.* gum; (*Ceram.*) glaze.  
**engorgement**, *m.* stopping up, etc. (see *engorger*).  
**engorger**, *v.t.* stop up, choke, choke up, obstruct, congest. *v.r.* be stopped up, etc.  
**engouement**, *m.* obstruction, congestion.  
**engouer**, *v.t.* obstruct, congest.  
**engouffrer**, *v.t.* engulf. *v.r.* be engulfed; (of water, wind, etc.) rush (into).  
**engourdi**, *p.a.* numb; firm, rigid; stubborn.  
**engourdir**, *v.t.* numb, benumb; dull, deaden.

- engourdissement**, *m.* torpor; numbness; dullness.
- engrais**, *m.* fertilizer, manure; fattening feed or pasture. — *azoté*, — *azotique*, nitrogenous fertilizer. — *chimique*, chemical fertilizer. — *Chosko*, a fertilizer made by precipitating liquid manure (*caurannes*) with magnesium and iron sulfates. — *complet*, complete fertilizer. — *composé*, mixed fertilizer; compost. — *d'os*, bone fertilizer, bone meal. — *flamand*, liquid manure made from human excrement. — *phosphaté*, phosphate fertilizer. — *potassique*, potash fertilizer. — *vert*, herbage as a fertilizer, green manure.
- engraissage**, *m.* fertilizing, etc. (see *engraisser*).
- engraissé**, *p.a.* fertilized; fattened, fat; greasy; enriched.
- engraissement**, *m.* = engraisage; fertilizer.
- engraisser**, *v.t.* fertilize, manure; fatten; grease, oil; soil with grease. *v.r.* fatten, grow fat; (of liquids) thicken. *v.i.* fatten; thrive.
- engrenage**, *m.* gear, gearing, train of wheels, wheel work; putting into gear; stowage (of casks); complication. *à* —, geared. — *à vis sans fin*, worm gear. — *conique*, bevel gear. — *cylindrique*, — *droit*, spur gear.
- engrènement**, *m.* engaging, etc. (see *engrener*).
- engrener**, *v.t.* engage, gear, put into gear; tooth, indent; feed with grain; agglomerate; begin. *v.r.* gear, be in gear, catch, be put in gear. *v.i.* be in gear; mesh; begin.
- engrenure**, *f.* gearing, catching; toothing, cogging.
- engrumeler**, *v.t.*, *r.* & *i.* clot, coagulate.
- enhydre**, *a.* (*Mfin.*) anhydrous, containing water in cavities.
- énigmatique**, *a.* enigmatic.
- énigme**, *f.* enigma.
- enivrant**, *p.a.* intoxicating.
- enivrement**, *m.* intoxication.
- enivrer**, *v.t.* intoxicate.
- enkysté**, *a.* encysted.
- enlacer**, *v.t.* lace, enlase, interlace, entwine.
- enlevage**, *m.* (*Calico*) discharge, discharging.
- enlève-bouchon**, *m.* stopper extractor, cork puller.
- enlèvement**, *m.* removing, removal, etc. (see *enlever*).
- enlever**, *v.t.* remove, take away, carry away, take off, take out; (*Calico*) discharge; lift, lift up; buy up; take. *v.r.* be removed, etc.; come out, come off; rise, be lifted; be sold.
- enligner**, *v.t.* place in line, aline, arrange.
- enluminage**, *m.* coloring, etc. (see *enluminer*); (*Calico*) light overprinted colors.
- enluminer**, *v.t.* color; illuminate; flush, redden.
- enluminure**, *f.* coloring; colored print.
- enneahydrate**, *m.* enneahydrate, nonahydrate.
- ennemi**, *m.* enemy. *a.* hostile.
- ennoblir**, *v.t.* ennoble.
- ennui**, *m.* ennui, tedium; grief; care.
- ennuyant**, *a.* tiresome, tedious.
- ennuyer**, *v.t.* tire, weary, annoy. *v.r.* grow weary. *v.i.* be annoying.
- énol**, *m.* enol (unsaturated alcohol).
- énolique**, *a.* enolic, enol.
- énoliser**, *v.t.* enolyze.
- énoncé**, *p.a.* stated, etc. (see *énoncer*). *m.* statement, enunciation, declaration, expression.
- énoncer**, *v.t.* state, enunciate, declare, express.
- énonciation**, *f.* statement, enunciation, expression; proposition.
- énorme**, *a.* enormous.
- énormément**, *adv.* enormously.
- énormité**, *f.* enormousness; absurdity; enormity.
- énouer**, *v.t.* burl (cloth).
- enquérir**, *v.r.* inquire.
- enquête**, *f.* inquiry, investigation.
- enquiert**, *pr. 3 sing.* (of *enquérir*) inquires.
- enquis**, *p.p.* (of *enquérir*) inquired.
- enraciner**, *v.t.* root. *v.r.* root, be rooted.
- enragé**, *a.* mad; raging, furious. *m.* madman.
- enrayage**, **enrayement**, *m.* checking etc. (see *enrayer*).
- enrayer**, *v.t.* check, restrain; stop, jam (machinery); brake; lock (as a wheel); spoke (a wheel). *v.r.* (of machinery) stop, fail to work, jam.
- enregistrement**, *m.* registration, registering, recording, record; registry.
- enregistrer**, *v.t.* register, record.
- enregistreur**, *m.* register, registering device, recorder. *a.* registering.
- enrichir**, *v.t.* enrich; concentrate. *v.r.* be enriched; be concentrated.
- enrichissement**, *m.* enrichment; concentration.
- enrobage**, *m.* covering, etc. (see *enrober*).

**enrober**, *v.t.* cover, coat, wrap, envelop, case; (*Micros.*) embed.  
**enrobeuse**, *f.* coating machine.  
**enrochage**, *m.* caking, hardening (of gunpowder or the like).  
**enrochement**, *m.* caking, hardening (as of gunpowder); enrockment, riprap.  
**enrocher**, *v.t. & r.* cake, harden; riprap.  
**enrouillé**, *p.a.* rusted, rusty.  
**enrouiller**, *v.t. & r.* rust.  
**enroulage**, **enroulement**, *m.* winding (as of a dynamo or of thread); rolling, rolling up. — *en dérivation*, (*Elec.*) shunt winding. — *en série*, (*Elec.*) series winding.  
**enrouler**, *v.t.* wind (wire, etc.); roll, roll up. *v.r.* be wound; be rolled; wind, coil.  
**enrouleur**, *m.* winder, roller. *a.* winding.  
**ensabler**, *v.t.* sand; fill or choke with sand.  
**ensachage**, **ensachement**, *m.* bagging, sacking.  
**ensacher**, *v.t.* bag, sack, put into sacks.  
**ensafraner**, *v.t.* dye with saffron, ensafron.  
**ensanglanter**, *v.t.* stain with blood.  
**enseigne**, *f.* sign; flag; ensign.  
**enseignement**, *m.* instruction, teaching.  
**enseigner**, *v.t.* teach, instruct; show.  
**enseigneur**, *m.* teacher, instructor.  
**ensemble**, *adv.* together, at the same time. *m.* ensemble, whole, aggregate, general effect or compass; unity; set, outfit; assembly. *dans l'—*, on the whole.  
**ensemencement**, *m.* sowing, etc. (see *ensemencer*).  
**ensemencer**, *v.t.* sow, seed; prime; inoculate; scatter (like seed).  
**enserrer**, *v.t.* contain; inclose; squeeze.  
**ensilage**, *m.* storing in a silo; ensilage.  
**ensiler**, *v.t.* store in a silo.  
**ensilotage**, **ensiloter**. See *ensilage*, *ensiler*.  
**ensimage**, *m.* oiling (of wool, cloth, etc.).  
**ensimer**, *v.t.* oil, grease (wool, cloth, etc.).  
**ensoufrage**, **ensoufrement**, *m.* sulfuring, sulfuration.  
**ensoufrer**, *v.t.* sulfur, sulfurize, treat with sulfur.  
**ensouffrir**, *m.* sulfuring stove or room, place in which articles are bleached with the vapor of burning sulfur.  
**ensucrer**, *v.t.* sugar.  
**ensulfer**, *v.t.* tallow, treat with tallow.  
**ensult**, *pr. 3 sing.* (of *ensuivre*) follows.  
**ensuite**, *adv.* then, next, afterward. — *de*, after.  
**ensuivre**, *v.r.* follow, ensue.  
**entacher**, *v.t.* vitiate; taint, contaminate.  
**entailage**, *m.* cutting, etc. (see *entailler*).

**entaille**, *f.* mark, graduation mark; cut, groove, score, notch, nick, jag, slash. — *repère*, guide mark, guide notch.  
**entailler**, *v.t.* cut, score, groove, notch, gash.  
**entaillure**, *f.* = *entaille*.  
**entame**, *f.* = *entamure*.  
**entamer**, *v.t.* begin on, open up; begin cutting, cut into, cut the first piece from; touch; cut (slightly), incise, scratch; injure; encroach on; prevail on or over.  
**entamure**, *f.* cut, incision; first piece or quantity cut.  
**entartrage**, *m.* incrustation, scale.  
**entartré**, *a.* covered with scale.  
**entartrer**, *v.t.* incrust, scale, fur. *v.r.* become covered with scale.  
**entassement**, *m.* heap, pile, stack, mass; heaping, piling; stacking, massing.  
**entasser**, *v.t.* heap, pile, pile up, mass. *v.r.* be heaped, etc.; accumulate; crowd.  
**entendement**, *m.* understanding, judgment.  
**entendre**, *v.t.* hear; hear of; mean; understand. *v.r.* be heard; be understood; agree; understand. *v.i.* hear. — *à*, hear to, consent to.  
**entendu**, *p.a.* heard, understood, etc. (see *entendre*); capable, intelligent; ordered, contrived. *bien —*, see under *bien*.  
**entente**, *f.* understanding, agreement; meaning; intelligence, ability; entente.  
**entérite**, *f.* (*Med.*) enteritis.  
**enterrement**, *m.* burying, burial.  
**enterrer**, *v.t.* bury.  
**en-tête**, *m.* heading (of reading matter).  
**entêté**, *a.* stubborn; affected with headache; intoxicated; infatuated.  
**enthalpie**, *f.* enthalpy, heat content.  
**enthousiasme**, *m.* enthusiasm.  
**enthousiasmer**, *v.t.* fill with enthusiasm.  
**enthousiaste**, *m. & f.* enthusiast. *a.* enthusiastic.  
**entier**, *a.* entire; whole, integral (numbers); self-willed, obstinate. *m.* whole, entirety, total, totality; (*Arith.*) integer. *en —*, whole, entire; wholly, entirely, fully, in full.  
**entièrement**, *adv.* entirely, wholly, fully.  
**entité**, *f.* entity.  
**entollage**, *m.* (cloth) covering, lining; (cloth) cover, fabric.  
**entollé**, *a.* cloth-covered; mounted on cloth.  
**entonnage**, **entonnement**, *m.*, **enton-naison**, *f.* barreling, tunning, putting in casks.  
**entonner**, *v.t.* barrel, tun, put in casks; swallow; intone, sing.

- entonnerie**, *f.* (*Brewing*) place where casks or kegs are filled.
- entonnoir**, *m.* funnel; hopper; crater; hollow; (*Geol.*) cirque; (*Metal.*) pipe. *en* —, funnel-shaped, funnel-like, infundibular. — *à boule*, bulbed funnel; bulb-shaped funnel, separating funnel. — *à brome*, bromine funnel. — *à charbon*, coal hopper. — *à décantation*, separatory funnel. — *à filtre*, filter(ing) funnel. — *à filtrer à chaud*, — *à filtration chaude*, funnel for hot filtration, hot water (hot air, steam) funnel. — *ajouré*, openwork funnel, filtering basket (funnel with large holes in its sides). — *à longue douille*, long-stemmed funnel. — *à mercure*, mercury funnel (bulb-shaped, with stem drawn out). — *à robinet*, funnel with stopcock. — *à séparation*, separating funnel, separatory funnel. — *à tamis*, sieve funnel, funnel containing a screen. — *cannelé*, channeled funnel, ribbed funnel. — *de Bergami*, Bergami funnel (steam-heated). — *en grès*, stoneware funnel. — *en porcelaine*, porcelain funnel. — *en verre*, glass funnel. — *filtreur*, filtering funnel. — *percé de trous*, perforated funnel.
- entonnoir-filtre**, *m.* filtering funnel, specif. a porcelain suction funnel.
- entorse**, *f.* strain, sprain; shock.
- entortiller**, *v.t.* twist; wrap up, wrap; entangle. *v.r.* twist, twine, wind; get entangled.
- entour**, *m.* environ; associate. *à l'—*, in the vicinity.
- entourage**, *m.* (something that surrounds) case, casing, border, frame, mounting, setting; surroundings, entourage.
- entourer**, *v.t.* surround, encircle.
- en-tout-cas**, *m.* = *en-cas*.
- entrailles**, *f. pl.* entrails, intestines, bowels; womb; heart, core.
- entraînable**, *a.* capable of being carried away, over or down (see *entraîner*). — *à la vapeur*, distillable with steam.
- entraînement**, *m.* carrying away, etc. (see *entraîner*); (*Mach.*) feeding, feed; communicating gear; drive; enthusiasm; impulse; training. — *à la vapeur*, distillation with steam.
- entraîner**, *v.t.* carry away, carry along, carry over (in distillation), carry down (in precipitation), entrain; sweep away; involve; cause; win, captivate; train; (*Mach.*) drive.
- entraîneur**, *m.* entraining agent.
- entrave**, *f.* hindrance, obstacle, trammel.
- entraver**, *v.t.* hinder, impede, inhibit.
- entre**, *prep.* between; among. *par —*, between.
- entre-**, *inter-*, reciprocally, mutually, each other, one another.
- entre-bailler**, *v.t.* open partly, set ajar.
- entre-choquer**, *v.r.* collide, encounter one another, clash, conflict.
- entrecouper**, *v.t.* intersect; interrupt; intersperse.
- entre-croiser**, **entrecroiser**, *v.t. & r.* intercross, intersect, interweave.
- entre-deux**, **entredeux**, *m.* part or space between, interval, middle, partition. *adv.* indifferently, so-so.
- entrée**, *f.* entrance, entry, inlet, admission, ingress, opening (into); mouth; *entrée*, — *étanchée*, sealed (or hermetic) lead-in.
- entrefer**, **entre-fer**, *m.* (*Elec.*) air gap.
- entrelacement**, *m.* interlacing, interlacement, interweaving, intertwining.
- entrelacer**, *v.t.* interlace, interweave, intertwine, twine, braid.
- entre-luire**, **entreluire**, *v.i.* shine feebly.
- entremêlement**, *m.* intermixing, intermixture.
- entremêler**, *v.t.* intermix, intermingle, mix.
- entremise**, *f.* intervention, interposition, mediation, medium, agency.
- entreposage**, *m.* storage; placing in bond.
- entreposer**, *v.t.* store, deposit, warehouse; place in bond.
- entreposeur**, *m.* warehouse keeper; bonded warehouse keeper.
- entrepositaire**, *m.* bonder; depositary.
- entrepôt**, *m.* warehouse; bonded warehouse; mart.
- entreprenant**, *p.a.* enterprising; venturesome.
- entreprendre**, *v.t.* undertake, attempt; attack. *v.i.* encroach; make an attack (on).
- entrepreneur**, *m.* contractor, employer, one who engages to carry out an enterprise.
- entrepris**, *p.p.* of *entreprendre*.
- entreprise**, *f.* undertaking, project, enterprise; contract; establishment; encroachment.
- entrer**, *v.i.* enter; be admitted. *v.t.* enter, bring in, put in, insert; import. — *en ébullition*, begin to boil. — *en fusion*, begin to melt. — *en jeu*, come into play, begin to operate. — *en ligne de compte*, enter into account, be worth considering.
- entre-temps**, *m.* meantime, interval. *adv.* (also *entretemps*) meantime, meanwhile.
- entretenir**, *v.t.* maintain, keep, keep up; talk with, converse with. *v.r.* be maintained, be kept, be kept up; maintain

- oneself, support oneself; support each other; talk, converse.
- entretien**, *m.* maintenance; upkeep; repair; care; support; supply; clothing, clothes; talk, conversation.
- entretient**, *pr. 3 sing.* of entretenir.
- entretoise**, *f.* crosspiece, crossbar, stay, tie, rib, girder, bracing; stay bolt.
- entrevit**, *p. def. 3 sing.* of entrevoir.
- entrevoir**, *v.t.* suspect (as a new element); see or foresee dimly, catch a glimpse of.
- entrevoyant**, *p. pr.* of entrevoir.
- entrevu**, *p.p.* of entrevoir.
- entropie**, *f.* entropy.
- entr'ouvert**, *p.a.* opened, open; half-open.
- entr'ouvrir**, *v.t.* open, spread open; open partly. *v.r.* open, spread open; half-open.
- énumérer**, *v.t.* enumerate.
- env.**, *abbrev.* (environ) about.
- envahir**, *v.t.* invade, encroach on, overrun.
- envahissement**, *m.* invasion; encroachment.
- envaser**, *v.t.* fill up with mud or silt.
- enveloppant**, *p.a.* enveloping.
- enveloppe**, *f.* envelope; cover, covering, wrapping; casing, case, jacket; appearance. — *à gaz*, gas bag. — *d'eau*, water jacket. — *de vapeur*, steam jacket.
- enveloppement**, *m.* envelopment, enveloping, wrapping, etc. (see envelopper).
- envelopper**, *v.t.* envelop; wrap up, inclose, surround, cover, case, jacket; involve.
- envergure**, *f.* extent, spread (as of wings).
- enverra**, *fut. 3 sing.* (of envoyer) will send.
- enverrage**, *m.* covering or lining with glass; (Glass) addition of cullet to the pots.
- enverrer**, *v.t.* cover or line with glass; (Glass) add cullet to.
- envers**, *m.* reverse, back side, wrong side. *prep.* toward, to, with regard to. *à l'—*, wrong side out, upside down, wrong.
- envider**, *v.t.* wind up, reel.
- envie**, *f.* envy; longing, desire.
- envier**, *v.t.* envy; long for, desire.
- envieux**, *a.* envious; desirous.
- environ**, *adv.* about.
- environner**, *v.t.* surround, encompass.
- environs**, *m. pl.* environs, suburbs.
- envisager**, *v.t.* regard, consider; visualize; face.
- envoi**, *m.* sending, shipment; parcel or goods sent, shipment; envoy. — *contre remboursement*, C.O.D. shipment. — *franco*, sent free.
- envoie**, *pr. 3 sing.* (of envoyer) sends.
- envoyer**, *v.r.* warp, bend (in tempering).
- envoler**, *v.r.* fly, fly away, fly off.
- envoyer**, *v.t.* send; send forth; turn on. — *chercher*, send for.
- envoyeur**, *m.* sender.
- enzymatique**, *a.* enzymic, enzymatic.
- éocène**, *a. & m.* (Geol.) Eocene.
- éolipile**, **éolipyle**, *m.* eolipile, æolipile.
- éosine**, *f.* eosin.
- éosinophile**, *a.* (Biol.) eosinophil(e).
- éosinophilie**, *f.* eosinophilia.
- épaillage**, *m.* removal of vegetable matter from wool or wool cloth (called carbonizing if by chemical means); stripping (sugar cane) of the lower leaves; cleaning (of gold).
- épailleur**, *v.t.* subject to épailage (see it).
- épair**, *m.* (Paper) pulp.
- épais**, *a.* thick. *m.* thickness; (Elec.) density.
- épaisseur**, *f.* thickness.
- épaissir**, *v.t., r. & i.* thicken.
- épaississant**, *p.a.* thickening. *m.* thickener, thickening agent.
- épaississement**, *m.* thickening; thickness.
- épanchement**, *m.* effusion; extrusion; outpouring.
- épancher**, *v.t.* pour out, effuse. *v.r.* be effused, (Med.) be extravasated; overflow.
- épannage**, *m.* spreading; scattering, distribution; shedding; (Sewage) disposal of sewage by flowing it upon land, land treatment, irrigation.
- épanandre**, *v.t.* spread; scatter, distribute; shed. *v.r.* spread.
- épanouir**, *v.t.* open, expand; cause to bloom. *v.r.* expand, spread; open, bloom.
- épanouissement**, *m.* expansion, spread, splay; opening (of flowers); (Elec.) pole piece.
- épargne**, *f.* economy, thrift; savings.
- épargner**, *v.t.* spare; save, economize.
- éparpillement**, *m.* scattering, dispersal.
- éparpiller**, *v.t.* scatter, disperse; waste.
- épars**, *a.* scattered; sparse. *m.* bar, crossbar.
- épaule**, *f.* shoulder.
- épaulement**, *m.* shoulder; (Mil.) epaulment.
- épauler**, *v.t.* support, aid; shoulder.
- épeautre**, *m.* (Bot.) spelt.
- épée**, *f.* sword.
- épeler**, *v.t.* spell.
- épellation**, *f.* spelling.
- éperdu**, *a.* distracted, dismayed, frantic.
- éperon**, *m.* spur; buttress; breakwater.
- éperonner**, *v.t.* spur, spur on.
- épervière**, *f.* (Bot.) hieracium, hawkweed; specif., (Pharm.) rattlesnake weed (*Hieracium venosum*).
- éphédrine**, *f.* ephedrine.



éphémère, *a.* ephemeral.  
 épi, *m.* ear, head (of grain); spike; tuft; jetty; dike.  
 épiage, épiation, *f.* earing, heading (of grain).  
 épicauphre, *m.* epicamphor (3-camphane).  
 épice, *f.* spice.  
 épice, *p.a.* spiced; pungent, biting.  
 épicea, *m.* (*Bot.*) spruce (*Picea*).  
 épicer, *v.t.* spice.  
 épicerie, *f.* groceries (spices, tea, coffee, sugar, etc.); grocery (shop); grocery business.  
 épichlorhydrine, *f.* epichlorohydrin.  
 épicer, *m.* grocer (dealer in spices, sugar, coffee, etc.).  
 épidémie, *f.* epidemic.  
 épidémique, *a.* epidemic.  
 épiderme, *m.* (*Anat.*) epidermis.  
 épier, *v.t.* remove stones from.  
 épierreur, *m.*, épierreuse, *f.* stone remover.  
 épigastre, *m.* (*Anat.*) epigastrium.  
 épigénie, *f.* epigenesis.  
 épiguanine, *f.* epiguanine.  
 épilage, *m.* epilation, depilation, unhairing.  
 épilamen, *m.* boundary film.  
 épilant, *p.a.* depilatory, depilating.  
 épilation, *f.* = épilage.  
 épilatoire, *a. & m.* epilatory, depilatory.  
 épiller, *v.t.* epilate, eradicate (hair); unhair.  
 épilobe, *m.* (*Bot.*) willow-herb.  
 épimère, *m.* epimer, *a.* epimeric.  
 épilage, *m.* (*Soap*) drawing off of the aqueous layer after the soap has been salted out.  
 épinard, *m.* spinach.  
 épinceler, épinceter, épincer, *v.t.* burl (cloth).  
 épine, *f.* thorn; thorn tree; spine; (*Soap*) a tube used to draw off the aqueous layer from beneath the soap; (*Metal.*) a sharp point on the surface of metallic copper.  
 épinephrine, *f.* epinephrine (adrenaline).  
 épINETTE, *f.* spruce (wood); (*Musc.*) spinet.  
 épineux, *a.* thorny, spiny, prickly.  
 épine-vINETTE, *f.* (*Bot.*) barberry.  
 épingle, *f.* pin. — *de nourrice*, safety pin.  
 épingle, *v.t.* pin; prick; pierce.  
 épinglette, *f.* priming wire; pricker, needle.  
 épinère, *a.* spinal.  
 épipastique, *a.* (*Pharm.*) epipastic.  
 épiscarcine, *f.* episcarcine.  
 épispastique, *a. & m.* (*Pharm.*) epispastic.  
 épisser, *v.t.* splice.  
 épissure, *f.* splice.

épistation, *f.* grinding to paste in a mortar.  
 épister, *v.t.* reduce to paste (by grinding).  
 épithéliome, *m.* (*Med.*) epithelioma.  
 épiluchage, *m.* picking; scrutiny.  
 épilucher, *v.t.* pick, clear; scrutinize; weed.  
 épiluchure, *f.* pickings, leavings, parings, etc.  
 épointer, *v.t.* break the point of; blunt.  
 éponge, *f.* sponge. — *de caoutchouc*, rubber sponge, sponge rubber. — *de fer*, iron sponge, spongy iron. — *de platine*, platinum sponge (specif., purified material as distinguished from *mousse de platine*).  
 épongeage, *m.* sponging.  
 éponger, *v.t.* sponge.  
 époque, *f.* epoch.  
 épouiller, *v.t.* delouse.  
 épouser, *v.t.* espouse; conform to.  
 époussetage, *m.* dusting.  
 épousseter, *v.t.* dust, remove dust from.  
 épousseteux, *a.* dusting, dust-removing.  
 époussetoir, *m.* small dusting brush.  
 époussette, *f.* duster, dustbrush, dustcloth.  
 épouti, *m.* foreign matter in wool cloth.  
 époutier, époutir, *v.t.* burl (cloth).  
 épouvantable, *a.* frightful, dreadful.  
 épouvanter, *v.t.* frighten, terrify, dismay.  
 époxyde, *m.* epoxide.  
 épreignant, *p. pr.* (of épreindre) expressing, etc.  
 épreindre, *v.t.* express, press, squeeze.  
 épreint, *p.a.* expressed, pressed, squeezed. *pr. 3 sing.* (of épreindre) expresses.  
 épreuve, *f.* test; trial; experiment; proof; assay; specimen. à l'—, on trial. à l'— de, proof against. à l'— de l'eau, water-proof. à l'— du feu, fireproof. — à chaud, hot test. — à froid, cold test. — à outrance, resistance test, breaking test, bursting test. — de cassure, breaking test, fracture test. — de chaleur, heat test. — de durée, endurance test. — de pression, pressure test. — d'essai, test.  
 éprouvé, *p.a.* proved, tried, reliable.  
 éprouver, *v.t.* test; try, prove; taste; experience, undergo, meet with; feel.  
 éprouvette, *f.* cylinder (narrow upright vessel, usually of glass); test glass, test tube; (*Assaying*) éprouvette, small spoon for fluxes; test bar, test piece; gage; probe. — à bec, cylinder with lip. — à cuvette supérieure, cylinder with enlarged top, hydrometer jar. — à dessécher les gaz, drying cylinder, drying tower, calcium chloride jar. — à pied, cylinder with foot, cylinder. — à rainure, cylinder with a vertical channel for a thermometer. — d'essai, test

- pièce. — *divisée*, — *graduée*, graduated cylinder.  
*épuisable*, *a.* exhaustible.  
*épuisant*, *p.a.* exhausting.  
*épuisé*, *p.a.* exhausted, spent; out of print.  
*épuisement*, *m.* exhaustion; extraction; drainage.  
*épuiser*, *v.t.* exhaust; extract; spend; drain.  
*épulpeur*, *m.* (Sugar) an apparatus formerly used for extracting beet juice from the pulp.  
*épurateur*, *m.* purifier; specif., scrubber; refiner (as of oils); cleaner. *a.* purifying, refining, cleaning.  
*épurateur-huillier*, *m.* oil refiner.  
*épuratif*, *a.* purifying, purificative.  
*épuration*, *f.* purification, purifying; refining; scrubbing (of gases); fitting (of soap); cleaning; refinement.  
*épuratoire*, *a.* purifying, purificatory.  
*épure*, *f.* working plan; diagram.  
*épuré*, *p.a.* purified; refined; pure.  
*épurement*, *m.* purification, refinement.  
*épurer*, *v.t.* purify; refine; scrub (gases); clean, cleanse. *v.r.* be purified, etc.  
*éq.*, *abbrev.* (équivalent) equivalent.  
*équarrir*, *v.t.* square; cut up (animals).  
*équarrissage*, *m.* squaring; cutting up of animals (esp. old horses, mules, etc.), knacker's trade.  
*équateur*, *m.* equator; (*cap.*) Ecuador.  
*équation*, *f.* equation. — *chimique*, chemical equation. — *d'état*, equation of state.  
*équerrage*, *m.* bevel, beveling, dihedral angle.  
*équerre*, *f.* square; right-angled iron or brace; right-angled elbow. *à* —, square, at right angles. — *en T*, — *en té*, T square.  
*équerré*, *v.t.* square; bevel.  
*équiangle*, *a.* equiangular.  
*équiaxe*, *a.* equiaxed.  
*équilatéral*, *équilatère*, *a.* equilateral.  
*équilenine*, *f.* equilenin.  
*équilibrage*, *m.* equilibration, balancing.  
*équilibre*, *m.* equilibrium. — *chimique*, chemical equilibrium. — *mécanique*, mechanical equilibrium.  
*équibrer*, *v.t. & r.* equilibrate, balance.  
*équilibreur*, *m.* equilibrator, balancer.  
*équimoléculaire*, *a.* equimolecular.  
*équipement*, *m.* equipment; outfit, set; gear, gearing; equipage; crew.  
*équipe*, *f.* set, gang, crew, party (of workmen).  
*équipé*, *p.a.* equipped.  
*équipement*, *m.* equipment; assemblage, hookup; outfit; gear.
- équiper*, *v.t.* equip; fit out; rig up.  
*équipotentiel*, *a.* equipotential.  
*équivalent*, *p. pr.* of équivaloir.  
*équivalement*, *adv.* in an equivalent manner.  
*équivalentiste*, *m.* an adherent of the doctrine of equivalents, equivalentist.  
*équivalence*, *f.* equivalence.  
*équivaloir*, *v.i.* be equivalent.  
*équivalent*, *pr. 3 sing.* of équivaloir.  
*équivoque*, *a.* equivocal. *f.* equivocality; equivocation.  
*érable*, *m.* maple (tree or wood). — *à sucre*, sugar maple.  
*érafure*, *f.* abrasion, glancing wound.  
*érailler*, *v.t.* unravel; fray; chafe.  
*erbine*, *f.* erbia, erbium oxide.  
*erbique*, *a.* of erbium, erbium.  
*erbue*, *f.* clay used as a flux.  
*ère*, *f.* era.  
*éremacausie*, *f.* eremacausis, decay.  
*érepse*, *f.* erepsin.  
*ergostérine*, *f.* ergosterol.  
*ergot*, *m.* ergot; spur; pin, stop, catch, lug. — *de seigle*, ergot of rye.  
*ergoté*, *a.* ergoted, spurred (as rye); spurred.  
*ergotine*, *f.* ergotinine; (*Pharm.*) ergotin.  
*ergotinine*, *f.* ergotinine.  
*ergotique*, *a.* ergotic.  
*éricacé*, *a.* (*Bot.*) ericaceous.  
*ériger*, *v.t.* erect; put up, raise.  
*érigéron*, *m.* (*Bot.*) erigeron, daisy fleabane.  
*erlenmeyer*, *m.* Erlenmeyer flask.  
*ernolithe*, *m.* ernolith (a plastic composition).  
*éroder*, *v.t.* erode.  
*érosif*, *a.* erosive.  
*errant*, *a.* wandering, errant.  
*erratique*, *a.* erratic.  
*errer*, *v.i.* err; wander.  
*erreur*, *f.* error. — *de lecture*, error in reading. — *de rédaction*, clerical error.  
*erroné*, *a.* erroneous.  
*erronément*, *adv.* erroneously.  
*ers*, *m.* any plant of the genus *Ervum*, esp. the lentil (*E. lens*).  
*érucine*, *f.* erucin.  
*érucique*, *a.* erucic.  
*érugineux*, *a.* eruginous, æruginous.  
*éruptif*, *a.* eruptive.  
*éruption*, *f.* eruption; blowout; gush.  
*érysipèle*, *m.* (*Med.*) erysipelas.  
*érythémateux*, *-matique*, *a.* of erythema, erythematous.  
*érythème*, *m.* (*Med.*) erythema.  
*érythrine*, *f.* erythrin.

- érythrite, *f.* (Chem.) erythritol; (Min.) erythrite, cobalt bloom.  
 érythrodextrine, *f.* erythrodextrin.  
 érythrophléine, *f.* erythrophleine.  
 érythrophylle, *f.* (Bot.) erythrophyllum.  
 érythrosine, *f.* erythrosin.  
 érythroxylo, *m.* (Bot.) any plant of the genus *Erythroxylum*.  
 es, *pr.* 2 *sing.* (of être) art, are.  
 ès, *prep.* in the.  
 esc., *abbrev.* (escompte) discount.  
 escaille, *m.* (Mining) clay, clay band.  
 escalier, *m.* staircase, stairs.  
 escamoter, *v.t.* make disappear, juggle away.  
 escarbille, *f.* (coal) cinder.  
 escarbilleur, *m.* ash ejector.  
 escarboucle, *f.* (Min.) carbuncle.  
 escargot, *m.* snail; spiral; spiral staircase.  
 en —, spiral.  
 escarner, *v.t.* flesh (hides).  
 escarpé, *a.* steep; escarped.  
 escarpement, *m.* steepness; furnace hoist; (Geol.) escarpment.  
 escarre, *f.* = eschare.  
 Escaut, *m.* Scheldt (river).  
 eschare, *f.* (Med.) eschar, scab, crust.  
 escharotique, *a. & m.* escharotic, caustic.  
 eschel, *n.* eschel (variety of smalt).  
 esclavage, *m.* slavery.  
 esclave, *m. & f.* slave. *a.* slave; slavish.  
 escompte, *m.* (Com.) discount.  
 escompter, *v.t.* discount. *v.r.* be discounted.  
 escope, *f.* scoop.  
 escoupe, *f.* round shovel, scoop.  
 escourgeon, *m.* winter barley.  
 esculine, *f.* esculin, esculin.  
 éséréthol, *m.* eserethole.  
 ésérine, *f.* eserine (physostigmine).  
 espace, *m.* space. — *clos*, closed (or inclosed) space. — *creux*, hollow space. — *mort*, dead space.  
 espacement, *m.* spacing, distance, interval.  
 espacer, *v.t.* space, place at a distance apart, separate. *v.r.* be spaced, etc.; range.  
 Espagne, *f.* Spain.  
 espagnol, *a.* Spanish. *m.* Spanish (language); (cap.) Spaniard.  
 espèce, *f.* species; kind, sort; (pl.) specie; (Pharm., pl.) tea, infusion. — *chimique*, chemical species. *espèces pectorales*, pectoral tea.  
 espérance, *f.* hope.  
 espérer, *v.t.* hope, hope for, expect. *v.i.* hope.  
 espoir, *m.* hope, expectation.
- esprit, *m.* spirit; mind; wit. — *acétique*, acetone. — *ardent*, ardent spirits, strong alcoholic liquor or solution. — *de bois*, wood spirit. — *de camphre*, (Pharm.) camphor spirit, spirit of camphor. — *de cannelle*, (Pharm.) cinnamon spirit. — *de fourmis*, (Pharm.) formic acid spirit. — *de lavande*, (Pharm.) lavender spirit. — *de menthe*, essence of peppermint. — *de Mindererus*, (Pharm.) spirit of Mindererus, solution of ammonium acetate. — *de moka*, a spirit distilled over coffee. — *de nitre*, spirit of niter (a 68-70 per cent aqueous solution of nitric acid). — *de nitre fumant*, fuming nitric acid. — *de pétrole*, petroleum spirit. — *de raifort composé*, (Pharm.) compound spirit of horseradish. — *de savon*, (Pharm.) spirit of soap. — *de sel*, spirit of salt (old name for hydrochloric acid). — *de sel ammoniac*, spirit of sal ammoniac (old name for aqueous ammonia). — *de sel dulcifié*, dulcified spirit of salt (a mixture of hydrochloric acid and alcohol). — *de soufre*, sulfur dioxide (old name). — *des sept grains*, a spirit distilled from several kinds of aromatic seeds. — *de Vénus*, (Old Chem.) acetic acid. — *de vert-de-gris*, (Old Chem.) acetic acid. — *de vin*, spirit of wine, (ethyl) alcohol. — *de vinaigre*, glacial acetic acid. — *de vitriol*, spirit of vitriol (old name for sulfuric acid, esp. when somewhat diluted). — *d'orange composé*, (Pharm.) compound spirit of orange. — *épices*, alcohol distilled over spices. — *pyroacétique*, pyroacetic spirit (old name for acetone). — *pyroligneux*, — *pyroxylique*, pyroligneous spirit, pyroxylic spirit (wood spirit, wood alcohol).
- esprit-de-vin, *m.* spirit of wine, alcohol.  
 esprot, *m.* sprat (the fish).  
 esquille, *f.* splinter (of bone).  
 esquilleux, *a.* splintery.  
 esquinancie, *f.* (Med.) quinsy.  
 esquine, *f.* chinacreeper (rootstock of *Smilax china*).  
 esquisse, *f.* sketch, outline.  
 esquisser, *v.t.* sketch, outline.  
 esquiver, *v.t.* evade.  
 essai, *m.* test; testing; analysis; sample, portion; assay, assaying; trial, proof; essay; foretaste. — *à blanc*, blank test. — *à chaud*, hot test. — *à fond*, thorough test. — *à froid*, cold test. — *à la perle*, bead test. — *à la tache*, spot test. — *à la touche*, drop test, spot test, touch test. — *au borax*, borax bead test. — *au chalumeau*, blowpipe test; blowpipe analy-

*sis.* — *au flotteur*, float test. — *de choc*, impact test. — *de durée*, endurance test. — *de louche*, turbidity test, cloud test. — *de panification*, baking test. — *de pression*, pressure test. — *par voie humide*, wet analysis, analysis by the wet method, wet test, wet assay. — *par voie sèche*, dry analysis, dry test, dry assay. — *témoin*, control test, blank test.

*essaierie*, *f.* = *essayerie*.

*essaim*, *m.* swarm; crowd, throng.

*essanger*, *v.t.* soak (as soiled clothes).

*essayage*, *m.* testing, etc. (see *essayer*).

*essayer*, *v.t.* test; assay; analyze; try.

*essayerie*, *f.* assay laboratory, assay office.

*essayeur*, *m.* assayer; tester; analyst; laboratory inspector.

*esse*, *f.* the letter S; S-shaped object; wire gage.

*esséminer*, *v.t.* disseminate, scatter.

*essence*, *f.* (essential) oil; specif., oil of turpentine; essence; any volatile liquid, volatile, spirit; specif., gasoline, petrol; (of trees) species, variety, kind. (English usage tends to restrict "essence" to alcoholic solutions of essential oils, although it is sometimes used of the oils themselves and of other volatile liquids.) — *absolue*, pure essential oil. — *allylique*, allyl mustard oil, allyl isothiocyanate. — *anglaise*, an American oil of turpentine sold in England and Antwerp. — *antihystérique*, (*Pharm.*) fetid spirit of ammonia. — *artificielle*, any artificial substitute for essential oils. — *concrète*, (*Perfumery*) concrete (a waxy mass rich in essential oils). — *d'absinthe*, oil of wormwood. — *d'amande amère*, bitter almond oil. — *d'aneth*, oil of dill, dill oil. — *d'anis*, anise oil, oil of anise, oil of aniseed. — *d'automobile*, gasoline, petrol. — *de bay*, (*Pharm.*) myrcia oil, bay oil (from *Pimenta acris*). — *de bergamote*, bergamot oil. — *de bigarade*, (*Pharm.*) bitter orange oil. — *de bouleau*, — *de bétula*, oil of sweet birch, oil of betula. — *de cade*, essence of cade (a volatile oil obtained by distilling oil of cade with steam). — *de cadier*, cade-wood oil (a volatile oil obtained by distilling the wood of *Juniperus oxycedrus* with steam and not to be confused with "oil of cade"). — *de cajepout*, oil of cajuput. — *de camomille romaine*, (Roman) camomile oil, (*Pharm.*) oil of chamomile. — *de cannelle de Ceylan*, oil of (Ceylon) cinnamon (from *Cinnamomum zeylanicum*). — *de cannelle de Chine*, oil of (Chinese) cinnamon, cassia oil (from *Cinnamomum cassia*). —

*de cardamome*, cardamom oil. — *de carvi*, caraway oil, oil of caraway. — *de chénopode vermifuge*, (*Pharm.*) chenopodium oil, American wormseed oil. — *de citron*, lemon oil, oil of lemon. — *de Cognac*, an artificial mixture of esters of fatty acids, used to adulterate brandy. — *de copahu*, oil of copaiba. — *de coriandre*, coriander oil, oil of coriander. — *de cracking*, gasoline (or petrol) from cracking. — *de cubèbe*, oil of cubeb. — *de distillation*, (*Petroleum*) straight-run gasoline. — *de eucalyptus*, oil of eucalyptus. — *de fenouil*, (*Pharm.*) fennel oil. — *de fleur d'oranger*, orange flower oil, neroli oil. — *de gaulthérie*, oil of gaultheria, oil of wintergreen. — *de gaz naturel*, casinghead gasoline. — *de genièvre*, (*Pharm.*) juniper oil, oil of juniper berries. — *de girofle*, clove oil, oil of clove. — *de goudron de bouleau*, (*Pharm.*) rectified birch tar oil. — *de goudron de pin*, spirits of pine tar. — *de hédéoma*, oil of hedeoma, oil of pennyroyal. — *de lavande*, lavender oil, lavender flowers oil. — *de macène*, oil of nutmeg. — *de malt*, extract of malt. — *de menthe crépue*, spearmint oil. — *de menthe poivrée*, peppermint oil, oil of peppermint. — *de menthe verte*, spearmint oil. — *de miaouli*, oil of miaouli (from *Melaleuca* species). — *de mirbane*, oil (or essence) of mirbane, nitrobenzene. — *de moutarde*, volatile oil of mustard, allyl isothiocyanate. — *de muscade*, (*Pharm.*) myristica oil, (volatile) oil of nutmeg, nutmeg oil. — *de petit-grain*, see under *petit-grain*. — *de pétrole*, petroleum spirit (a rather loose term applied to volatile petroleum distillates). — *de piment*, pimenta oil, allspice oil. — *de pin de montagne*, (*Pharm.*) dwarf pine needle oil. — *de Portugal* = essence d'orange. — *de pouliot américain*, oil of (American) pennyroyal, oil of hedeoma. — *d'érigéron*, oil of erigeron, oil of fleabane. — *de romarin*, rosemary oil, oil of rosemary. — *de rose*, rose oil, oil of rose, attar of rose, essence of roses. — *de sabine*, oil of savin. — *de santal citrin*, (*Pharm.*) santal oil, oil of sandalwood. — *de santal d'Australie*, (*Pharm.*) oil of Australian sandalwood. — *de savon*, an alcoholic soap solution. — *de Sibérie*, oil of Siberian fir needles. — *de Sicile*, an oil of turpentine. — *de templine*, oil from the cones of the silver fir (*Abies alba*). — *de térébenthine*, turpentine oil, oil (or spirit, or essence) of turpentine. — *de thym*, thyme oil, oil of thyme. — *de valériane*,

oil of valerian. — *de vinaigre*, vinegar essence (a strong acetic acid solution). — *directe*, straight-run gasoline. — *d'orange*, (Pharm.) orange oil, oil of sweet orange peel. — *essentielle*, essential oil. — *grasse*, resinified oil of turpentine, used in porcelain painting. — *indienne*, an oil of camphor formerly used in painting. — *ligère*, low-boiling gasoline; a mixture of terpenes extracted from essential oils. — *lourde*, heavy gasoline (boiling over 100-120° C.). heavy petrol. — *minérale*, any petroleum distillate, from very volatile to gasoline; gasoline, petrol; ligroïne, petroleum ether, benzine, (Paints) mineral spirits. — *naturelle*, essential oil (volatile oil of natural origin). — *rectifiée*, (Painting) rectified oil of turpentine. — *rhodienne*, rhodium oil, rosewood oil. — *solide* = essence concrète. (For the meaning of other phrases with plant names, as *essence d'ail*, *essence d'aspic*, etc., in which *essence* means "(essential or volatile) oil," see the plant name in question.)

**essencier**, *m.* Florentine receiver.

**essencifier**, *v.t.* (Alchemy) essentiate.

**essentiel**, *a. & m.* essential.

**essentiellement**, *adv.* essentially.

**esser**, *v.t.* gage (wire).

**esseret**, *m.* long auger, long drill.

**essieu**, *m.* axle, axletree, spindle, pin.

**essor**, *m.* flight; progress, advance.

**essorage**, *m.* drying (see *essorer*); draining; seasoning.

**essorer**, *v.t.* dry (without heating, as by exposure to air, wringing or centrifugalizing); drain; season.

**essoreuse**, *f.* centrifugal machine or apparatus, centrifuge, centrifugal drier, hydro-extractor; vacuum drier.

**essuie-main(s)**, *m.* hand towel, towel.

**essuie-plume(s)**, *m.* penwiper.

**essuie-verre(s)**, *m.* cloth for cleaning glass.

**essuyage**, *m.* wiping.

**essuyant**, *p.a.* wiping; drying; enduring. *m.* (Soap) drier.

**essuyer**, *v.t.* wipe, wipe off; dry; endure, stand.

**essuyeur**, *m.* wiper; scraper, doctor.

**est**, *m.* east. *pr. 3 sing.* (of *être*) is.

**estacade**, *f.* stockade; framework; platform.

**estagnon**, *m.* a copper or tinplate container used for transporting oils, etc.

**estaminet**, *m.* café, small restaurant.

**estampage**, *m.* stamping.

**estampe**, *f.* stamp; die.

**estamper**, *v.t.* stamp.

**estampeuse**, *f.* stamper, stamping machine.

**estampillage**, *m.* stamping.

**estampille**, *f.* stamp; mark; trademark.

**estampiller**, *v.t.* stamp.

**estampilleuse**, *f.* stamping machine, stamp.

**estampoir**, *m.* stamp, punch.

**est-ce que**. (Used in asking questions: *Est-ce que le corps fond?* Does the substance melt?)

**estérifier**, *v.t.* esterify.

**esther**, *m.* ester.

**estimateur**, *m.* estimator, valuer.

**estimatif**, *a.* estimated.

**estimation**, *f.* estimation; estimate.

**estime**, *f.* estimation; esteem.

**estimer**, *v.t.* estimate; value; esteem.

**estival**, *a.* summer, estival, festival.

**estoc**, *m.* stock; tuck (a sword).

**estomac**, *m.* stomach; (Tech.) body, hub.

**estragol**, *n.* estragole.

**estragon**, *m.* (Bot.) tarragon, less commonly called *estragon* (*Artemisia dracunculus*).

**estraquille**, *f.* (Glass) ladle.

**estrasse**, *f.* floss silk.

**estrigue**, *m.* annealing oven, hear.

**estropler**, *v.t.* mutilate, mangle, cripple.

**estuaire**, *m.* estuary; strand.

**esturgeon**, *m.* (Zool.) sturgeon.

**esule**, *f.* (Bot.) spurge.

**et**, *conj.* and. *et . . . et*, both . . . and.

**étable**, *f.* stable.

**établi**, *p.a.* established, etc. (see *établir*); *m.* bench, workbench; frame (as of a lathe).

**établir**, *v.t.* establish; fix, set, lay, place; erect, set up; settle.

**établissement**, *m.* establishment; plant, works; settlement. — *sidérurgique*, iron works.

**étage**, *m.* story, floor; layer; row, tier; stage; degree; step; (Mining) level; (Anat.) fossa.

**étager**, *v.t.* arrange in rows, tiers or stages.

**étagère**, *f.* shelf; set of shelves; stand.

**étai**, *m.* stay, prop.

**étaient**, *imp. 3 pl.* (of *être*) were.

**étain**, *m.* fine carded wool.

**étain**, *m.* tin; pewter vessel; pewter. — *batu*, tin foil. — *d'alluvion*, stream tin (ore). — *de bois*, wood tin (fibrous cassiterite). — *de place*, bismuth. — *en blocs*, block tin. — *en feuilles*, sheet tin. — *en grains*, grain tin. — *en grenaille*, granulated tin. — *en verges*, bar tin. — *gris*, gray tin; (Old Chem.) bismuth. — *noir*, (Mining) black tin, cassiterite. — *pyriteux*, — *soufré*, (Min.) tin pyrites, stannite.



étain-diéthyle, *m.* diethyltin.  
 étain-grain, *m.* grain tin.  
 était, *imp. & sing.* (of être) was.  
 étal, *m.* stall, stand, shop.  
 étalage, *m.* display; (of a furnace, *pl.*) boshes.  
 étalement, *m.* spreading, etc. (see étaler).  
 étaler, *v.t.* spread, spread out; display, show. *v.r.* spread, spread out; smear; (of ink) blot.  
 étalon, *m.* standard; stallion. *a.* standard; (of glassware, etc.) standard, normal.  
 étalonnage, étalonnement, *m.* standardization, etc. (see étalonner).  
 étalonner, *v.t.* standardize; calibrate; gage; rate; stamp, seal (weights, etc.); adjust.  
 étamage, *m.* tinning, etc. (see étamer); tinned work. — *au zinc*, zincking, galvanizing. — *des glaces*, silvering of mirrors. — *galvanique*, galvanizing.  
 étamer, *v.t.* tin; (in general) coat with a metal, plate, silver, galvanize, zinc, etc.  
 étamine, *f.* bolting cloth, tammy; (*Bot.*) stamen.  
 étampage, *m.* stamping; swaging.  
 étampe, *f.* stamp; swage; punch; die.  
 étamper, *v.t.* stamp; swage; punch.  
 étampeuse, *f.* stamp, stamping machine.  
 étamure, *f.* an alloy used for tinning; the layer produced by tinning.  
 étanche, *a.* tight. *à —*, tight. — *à la vapeur*, — *de vapeur*, steam-tight. — *à l'eau*, — *d'eau*, water-tight.  
 étanchéifier, étanchéiser, *v.t.* make tight, caulk, lute.  
 étanchéité, *f.* tightness.  
 étancher, *v.t.* stop, stanch; make tight; caulk; quench (thirst).  
 étançon, *m.* prop, stay, stud, shore.  
 étang, *m.* pond.  
 étauque, *f.* large tongs.  
 étant, *p. pr.* (of être) being. — *donné*, given.  
 étape, *f.* stage; halting place.  
 état, *m.* state; condition; status; calling, profession, trade; list, register; account; (*cap.*) State, Government. *à l'— libre*, in the free state. *en — de*, ready for. *en l'—*, this being the case. — *brut*, crude state; rough state. — *critique*, critical state. — *estimatif*, estimate. — *gazeux*, gaseous state. — *naissant*, nascent state. *faire — de*, depend on; intend; value. *faire — que*, think, believe.  
 étatisation, *f.* nationalization.  
 état-major, *m.* staff; staff office.  
 États-Unis, *m. pl.* United States.

étau, *m.* vise. — *à main*, — *portatif*, hand vise. — *à tubes*, pipe vise.  
 étaux, *m. pl.* of étau; *m. pl.* of étal.  
 étayer, *v.t.* prop, stay, support, shore up.  
 été, *m.* summer. *p.p.* (of être) been.  
 éteignant, *p. pr.* of éteindre.  
 éteignoir, *m.* extinguisher.  
 éteindre, *v.t.* extinguish; put out (fire, lights); quench (flame, metals, etc.); slake (lime); cancel; dim; allay. *v.r.* be extinguished, go out, be quenched; become extinct; die; die away; be dimmed.  
 éteint, *p.a.* extinguished, slaked, etc. (see éteindre); out; faint, dying; extinct. *pr. & sing.* of éteindre. — *à l'air*, (of lime) air-slaked.  
 étendage, *m.* dilution, diluting; stretching, etc. (see étendre); (*Glass*) flattening; (*Calico*) steaming; (for clothes, etc.) drying, drying rack or drying room.  
 étendoir, *m.* drying chamber or room.  
 étendre, *v.t.* dilute; stretch, stretch out, spread, spread out, extend; (*Math.*) expand; flatten (window glass). *v.r.* be diluted; spread, stretch, extend, reach; dwell (upon). — *au pinceau*, paint.  
 étendu, *p.a.* dilute, diluted; stretched, etc. (see étendre); extensive.  
 étendue, *f.* extension; expanse, spread; extent, compass, range, length; area, tract.  
 éternel, *a.* eternal.  
 éternuement, éternûment, *m.* sneezing, sneeze, sternutation.  
 éternuer, *v.i.* sneeze.  
 êtes, *pr. & pl.* (of être) are.  
 étêter, *v.t.* remove the head of; top (trees).  
 éteule, *f.* stubble.  
 éthai, *m.* ethai (cetyl alcohol, 1-hexadecanol).  
 éthallique, *a.* palmitic (acid); cetyl (alcohol).  
 éthanai, *m.* ethanal (acetaldehyde).  
 éthanamide, *f.* ethanamide (acetamide).  
 ethanedioïque, *a.* ethanedioic (oxalic).  
 éthanediol, *m.* ethanediol, ethylene glycol.  
 éthanoate, *m.* ethanoate (acetate).  
 éthanoïde, *m.* ethanoic (or acetic) anhydride.  
 éthanoïque, *a.* ethanoic (acetic).  
 éthanol, *m.* ethanol, ethyl alcohol.  
 éthanolyse, *f.* ethanolysis.  
 éthanoyle, *m.* ethanoyl (acetyl).  
 éthène, *m.* ethene (little used), ethylene.  
 éthénol, *m.* ethenol (vinyl alcohol).  
 éthényle, *m.* ethenyl (vinyl).  
 éther, *m.* (*éther-oxyde*) ether; (*éther-sel*) ester. (Some French writers apply the term *éther* to esters and *oxyde* to ethers.) — *acétique*, acetic ester, specif. ethyl ace-

tate. (For other phrases of similar translation see the adjectives.) — *acide*, ester; acid ester (corresponding to acid salt). — *alcoolisé*, ether-alcohol (a mixture). (Pharm.) ether spirit, spirit of ether. — *amylazoteux*, — *amylnitreux*, amyl nitrite. — *anesthésique* = éther officinal. — *azoteux*, nitrous ester, (in old usage) nitrous ether; specif., ethyl nitrite. — *azoteux alcoolisé*, (Pharm.) spirit of nitrous ether, sweet spirit of niter. — *azotique*, nitric ester, specif. ethyl nitrate. — *bromhydrique*, ethyl bromide, bromoethane. — *chlorhydrique*, hydrochloric ester, (organic) chloride; specif., ethyl chloride, chloroethane. — *composé*, compound ether (Obs.), ester. — *de pétrole*, petroleum ether, (Pharm.) petroleum benzine. — *éthylque*, ethyl ether; ethyl ester. — *hydriodique*, ethyl iodide, iodoethane. — *hydrique*, hydric ether (ethyl ether). — *hydrochlorique*, ethyl chloride, chloroethane. — *méthylchlorhydrique*, methyl chloride, chloromethane. — *méthylhydrique*, methyl iodide, iodoethane. — *méthylque*, methyl ether; methyl ester. — *méthylsilicique*, methyl silicate. — *monochlorhydrique*, (organic) monochloride; specif., ethyl chloride, chloroethane. — *neutre*, neutral ester (as contrasted with acid ester); neutral ether (ether having a neutral reaction). — *nitreux*, nitrous ester (or ether), specif. ethyl nitrite. — *nitreux alcoolisé*, (Pharm.) ethyl nitrite spirit, spirit of nitrous ether. — *nitrique* = éther azotique. — *officiel*, (Pharm.) (ethyl) ether, anaesthetic ether, purified ether. — *officiel alcoolisé*, (Pharm.) see éther alcoolisé. — *ordinaire*, ordinary ether, ethyl ether. — *pur*, (Pharm.) = éther officinal. — *pyroacétique*, pyroacetic ether (old name for acetone). — *rectifié du commerce*, (Pharm.) ethyl oxide, ether, solvent ether. — *sel*, ethereal salt, ester. — *sulfuré*, thio ether, sulfur ether, (organic) sulfide. — *sulfurique*, sulfuric ether (ordinary or ethyl ether); sulfuric ester, specif. ethyl sulfate. — *sulfurique alcoolisé*, (Pharm.) spirit of ether, ether spirit. — *valeramylique*, amyl valerate. — *unique*, (old name for) ethyl ether.

**éther-acide**, *m.* acid ester, ester acid.  
**éthérat**, *m.* etherate; etherolate.  
**éthéré**, *a.* ethereal; specif., pertaining to ethers (or to esters), as, *dérivé éthéré*, ethereal derivative.  
**éthérène**, *m.* (old name for) ethylene.  
**éthérifiable**, *a.* esterifiable.

**étherificateur**, *m.* etherifying (or esterifying) apparatus, etherifier (or esterifier).  
**éthérification**, *f.* esterification; etherification. (See the note under *éther*.)  
**éthérifier**, *v.t.* esterify; etherify. (See *éther*.) *v.r.* be esterified, esterify; be etherified.  
**éthérique**, *a.* pertaining to ordinary ether, ethereal, ether; pertaining to ethers (or to esters).  
**éthérisation**, *f.* etherification (or esterification; see *éther*); (Med.) etherization.  
**éthériser**, *v.t.* etherify; esterify; etherize.  
**éthéroacétique**, *a.* of ethyl acetate.  
**éthéro-alcoolique**, *a.* ether-alcohol, of or pertaining to ether and alcohol.  
**éthérolat**, *m.* a product obtained by distilling ether from aromatic material, etherolate.  
**éthérolature**, *f.* ethereal tincture.  
**éthérolé**, *m.* an ethereal solution of medicinal principles.  
**éthérolique**, *a.* (of medicines) having ether as the excipient.  
**éther-oxyde**, *m.* ether, (organic) oxide.  
**éther-sel**, *m.* ester, (formerly) ethereal salt.  
**éthine**, *f.* ethyne (acetylene).  
**éthionique**, *a.* ethionic.  
**éthiops**, *m.* (Old Chem.) ethiops. — *antimonial*, (Pharm.) aethiops antimonialis (old preparation of mercury and antimony sulfides). — *martial*, ethiops martial (black oxide of iron). — *minérale*, ethiops mineral (black mercuric sulfide). — *per se*, "black oxide of mercury," "mercurous oxide" (a mixture of mercuric oxide and mercury).  
**éthoxyle**, *m.* ethoxyl.  
**éthylate**, *m.* ethoxide, ethylate.  
**éthylbenzène**, **éthylbenzine**, *f.* ethylbenzene.  
**éthyle**, *m.* ethyl.  
**éthylé**, *p.a.* ethyl, ethylated.  
**éthylène-disulfoné**, *a.* ethylenedisulfonic; (incorrect use) *s*-ethanedisulfonic.  
**éthylène-dithiol**, *m.* 1,2-ethanedithiol.  
**éthylénique**, *a.* ethylene, (less often) ethylenic.  
**éthylénolactique**, *a.* ethylene lactic (hydroxylic).  
**éthyliser**, *v.t.* ethylate, introduce ethyl into.  
**éthyllaque**, *f.* ethylamine. (Obs. or Rare.)  
**éthyllidénique**, *a.* ethylidene.  
**éthyllidénolactique**, *a.* ethylidene lactic (designating lactic acid proper).  
**éthylene**, *f.* ethyl ester of a carboxylic acid; ethylin (ethyl ether of an alcohol, esp. of glycerol).

**éthylique**, *a.* ethyl, ethylic.  
**éthylisme**, *m.* alcoholism.  
**éthylmalonique**, *a.* ethylmalonic.  
**éthylphénylcétone**, *f.* ethyl phenyl ketone (propiofenone).  
**éthylsulfurique**, *a.* ethylsulfuric.  
**éthylure**, *m.* ethide (binary compound of ethyl).  
**éthyne**, *n.* ethyne (little used), acetylene.  
**étincelage**, *m.* sparking; fulguration; (*Med.*) electrotomy.  
**étincelant**, *p.a.* sparkling, glittering.  
**étinceler**, *v.t.* sparkle, spark, glitter.  
**étincelle**, *f.* spark. — *d'allumage*, ignition spark. — *éclatante*, jump spark. — *électrique*, electric spark.  
**étincellement**, *m.* sparking, glittering.  
**étiolé**, *p.a.* etiolated.  
**étiolement**, *m.* etiolation.  
**étiole**, *v.t. & r.* etiolate.  
**étiole**, *f.* (*Biochem.*) etiolin.  
**étique**, *a.* emaciated.  
**étiquetage**, *m.* labeling; ticketing.  
**étiqueter**, *v.t.* label; ticket; docket.  
**étiquette**, *f.* label; placard; etiquette.  
**étrirable**, *a.* capable of being drawn or stretched out, (of metals) ductile, (of rubber, etc.) elastic.  
**étrirage**, *m.* drawing, etc. (see *étirer*); (*Ceram.*) compression (through a template).  
**étriré**, *p.a.* drawn, etc. (see *étirer*); long (in proportion to width). — *à froid*, cold-drawn.  
**étirer**, *v.t.* draw, draw out (as metals or glass tubing); beat out, roll (metal); stretch (as rubber); scrape (hides); stretch out, lengthen. *v.r.* be drawn out; be stretched; stretch.  
**étisie**, *f.* emaciation.  
**etnite**, *f.* (*Expl.*) etnite.  
**étouffe**, *f.* fabric, cloth, stuff; material, stuff; (*Leather*) a tawing liquor consisting of a solution of alum and salt.  
**étouffé**, *p.a.* stuffed; padded; ample; comfortable; stout, stocky.  
**étolle**, *f.* star; star-shaped crack; (of a centrifuge) head, star-shaped part bearing the tubes; (*Mach.*) star wheel. — *éclatante*, (*Mil.*) Very light.  
**étoilé**, *a.* starred; starry; starlike, stellate.  
**étoiler**, *v.t.* crack (radially); star.  
**étonnement**, *adv.* astonishingly.  
**étonnant**, *p.a.* astonishing.  
**étonnement**, *m.* astonishment, wonder; cracking, rending (by quenching).  
**étonner**, *v.t.* astonish; crack, rend (as minerals by heating and quenching).

**étouffant**, *p.a.* suffocating, stifling.  
**étouffée**, *f.* stewing, stew; (*Charcoal*) the second stage in burning, during which the principal decomposition occurs.  
**étouffement**, *m.* suffocation, etc. (see *étouffer*).  
**étouffer**, *v.t.* suffocate, stifle; smother; deaden, damp, muffle; suppress. *v.i.* be suffocating or stifling. *v.r.* be suffocating; be suffocated; choke.  
**étouffoir**, *m.* vessel into which new charcoal is put to prevent oxidation; extinguisher (for charcoal or coke fires); damper.  
**étoupage**, *m.* (*Mach.*) packing, stuffing, lining.  
**étoupas**, *m.* a coarse cloth made from tow.  
**étoupe**, *f.* tow; oakum; (*Mach.*) packing, stuffing; waste (as of cotton). — *noire*, tarred oakum.  
**étoupement**, *m.* stopping, packing.  
**étouper**, *v.t.* stop (with tow, oakum, cotton, wax, etc.); (*Mach.*) pack, stuff; calk.  
**étouperie**, *f.* tow packing cloth.  
**étoupille**, *f.* primer, fuse, match (the last term is now used chiefly in pyrotechnics). — *à friction*, friction primer, friction fuse. — *à percussion*, percussion primer, percussion fuse. — *de Bickford*, Bickford fuse. — *de mise de feu*, primer, fuse, match. — *de sûreté*, safety fuse. — *électrique*, electric primer, electric fuse. — *fulminante*, friction primer. — *percutante*, percussion primer, percussion fuse.  
**étoupiller**, *v.t.* provide with a fuse, fuse.  
**étourderie**, *f.* carelessness, thoughtlessness.  
**étourdi**, *p.a.* stunned; numb; slightly warm; parboiled; allayed; thoughtless, heedless.  
**étourdir**, *v.t.* stun; benumb; warm slightly (as water); parboil; allay (as pain).  
**étourdissement**, *m.* stunning, etc. (see *étourdir*); dizziness; astonishment.  
**étrange**, *a.* strange.  
**étrangement**, *adv.* strangely.  
**étranger**, *a.* foreign; extraneous; strange, unacquainted, unknown. *m.* foreigner; stranger; foreignness, strangeness; foreign land, foreign parts. *à l'—*, abroad.  
**étrangeté**, *f.* strangeness; strange thing.  
**étranglement**, *m.* constriction (as in a tube), contraction, narrow; (*Pyro.*, etc.) choke; wiredrawing; throttling; strangling; condensing.  
**étrangler**, *v.t.* constrict, narrow, (*Pyro.*, etc.) choke; wiredraw (metal); throttle (steam); strangle; condense (a subject).  
**étrangleur**, *m.* throttling device, throttle valve.  
**étrangloir**, *m.* (*Pyro.*) choking frame.

**être**, *v.i.* be; have (in certain auxiliary uses, as *il est venu*, he has come). *m.* being, existence. *en* —, be, be at, be arrived, be of it, be in it, be in for it. *est-ce que*. See this in the vocabulary. — *à*, — *de*, etc. See the meanings of the prepositions. — *vivant*, living being. *il est*, there is, there are, he is, it is.

**étrécir**, *v.t.* narrow. *v.r.* narrow, become narrower; shrink, contract.

**étrécissement**, *m.* narrowing; shrinking, shrinkage, contraction; narrowness.

**étréignant**, *p. pr.* of *étréindre*.

**étréindelle**, *f.* a bag of horsehair or other coarse material in which are enclosed the woolen press bags used in pressing oil meal or fatty acids.

**étréindre**, *v.t.* bind, tie, tie up; press; clasp.

**étréint**, *p.a.* bound, etc. (see *étréindre*).

**étréinte**, *f.* constraint; binding, tie; embrace.

**étréillon**, *m.* prop, stay, shore.

**étrier**, *m.* stirrup (specif., the stirrup-shaped support for a balance pan); U-bolt; support (of various kinds), strap, hoop, band, clamp, cramp.

**étriqué**, *a.* cramped, scanty, narrow.

**étroit**, *a.* narrow; tight; strict; scarce; close, intimate.

**étroitement**, *adv.* narrowly, etc. (see *étroit*).

**étroitesse**, *f.* narrowness, etc. (see *étroit*); scarcity, shortage.

**étude**, *f.* study; survey (as of a railway); office (as of a lawyer). *à l'—*, under investigation.

**étudiant**, *m.* student. *p. pr.* of *étudier*.

**étudier**, *v.t. & i.* study; survey. *v.r.* be studied; study.

**étui**, *m.* case; box, sheath, cover, envelope.

**étuvage**, *m.* stoving, etc. (see *étuver*); specif.: (*Ceram.*) = *enfumage*; (*Leather*) a heating of the oiled skins in steam ovens in the process of making *chamois*.

**étuve**, *f.* oven, closet, bath (for drying, for bacterial cultures, etc.); (*Bact.*) incubator; drying room, drying stove, stove; sweating room, (hot-air or vapor) bath. — *à air*, air bath, hot-air oven, hot-air closet. — *à cultures*, (*Bact.*) incubator. — *à dessécher*, drying oven, drying closet. — *à dessécher dans le vide*, vacuum drying oven. — *à eau*, hot-water oven (not water bath, though the latter may be combined with it). — *à vapeur*, steam oven. — *à vide*, vacuum oven, vacuum drier. — *de Barbade*, Barbados oven (for testing moisture in flour). — *de séchage*, drying stove

or oven. — *électrique*, electric oven. — *froide*, — *glacière*, ice closet, refrigerator (specif. a double-walled case cooled by a current of ice water and used for maintaining substances at zero). — *échoire*, drying stove, drying kiln. — *stérilisatrice*, sterilizer, sterilizing oven.

**étuvement**, *m.* stoving, etc. (see *étuver*).

**étuver**, *v.t.* stove, heat (moderately) or dry in an oven, dry; (*Med.*) foment; (*Cooking*) stew.

**eu**, *p.p.* (of *avoir*) had.

**E.-U.**, *abbrev.* (*États-Unis*) United States.

**eucalypte**, *eucalyptus*, *m.* eucalyptus.

**eucalyptol**, *m.* eucalyptole (cincole).

**euchlorine**, *f.* euchlorine (mixture of chlorine dioxide and chlorine).

**euclidien**, *a.* Euclidean.

**eucolloïde**, *m.* eucolloid.

**eudialite**, *f.* (*Min.*) eudialyte.

**eudiomètre**, *m.* eudiometer.

**eudiométrie**, *f.* eudiometry.

**eudiométrique**, *a.* eudiometric(al).

**eudiométriquement**, *adv.* eudiometrically.

**eugénine**, *f.* eugenin.

**euglobuline**, *f.* euglobulin.

**eupatoire**, *f.* (*Bot.*) eupatory (*Eupatorium*). — *des Grecs*, common agrimony (*Agrimonia eupatoria*).

**euphorbe**, *f.* (*Bot.*) euphorbia; (*Pharm.*) euphorbium.

**euphorbiacée**, *f.* (*Bot.*) euphorbiaceous plant; (*pl.*) Euphorbiaceae.

**euphrase**, **euphrasie**, *f.* (*Bot.*) Euphrasia, specif. euphrasy, eyebright (*E. officinalis*).

**eupione**, *f.* eupione, eupion (an empyreumatic oil).

**eurent**, *p. def. & pl.* (of *avoir*) had.

**européen**, *a.* European. *m.* (*cap.*) European.

**européens**, *a.* europous, europium(II).

**europène**, *m.* (*Pharm.*) europhe.

**europique**, *a.* europic, europium(III).

**eustache**, *m.* clasp knife.

**eut**, *p. def. & sing.* (of *avoir*) had.

**eût**, *imp. subj. & sing.* of *avoir* (to have).

**eutannin**, *m.* eutannin (chebulinic acid).

**eutectique**, *a. & m.* eutectic.

**eutectoïde**, *m.* eutectoid.

**eutexie**, *f.* eutexia. *point d'—*, eutectic point.

**eux**, *pron.* they, them.

**eux-mêmes**, *pron.* themselves.

**évacuation**, *f.* evacuation; emptying; removal; (of goods) exportation, shipping; (*Steam*) exhaust, eduction; (*Mach.*) evacuation pipe.

- évacuer**, *v.t. & i.* evacuate; empty; remove; export, ship. *v.r.* be evacuated, etc.
- évader**, *v.r.* evade, escape.
- évaler**, *v.t.* run off, drain, transfer (liquids).
- évaluable**, *a.* estimable, appreciable, evaluable.
- évaluation**, *f.* estimation, estimate, evaluation, valuation.
- évaluer**, *v.t.* estimate, evaluate, value. *v.r.* be estimated, be valued; be worth.
- évanouir**, *v.r.* vanish, disappear; (*Radio*) fade; faint. *faire —*, (*Math.*) eliminate.
- évanouissement**, *m.* disappearance; (*Radio*) fading; fainting.
- évaporateur**, *m.* evaporator.
- évaporatif**, *a.* evaporating, evaporative.
- évaporation**, *f.* evaporation. — *par détente*, flash evaporation.
- évaporatoire**, *a.* evaporating.
- éaporé**, *p.a.* evaporated; giddy, heedless.
- évaporer**, *v.t.* evaporate; (*fig.*) vent. *v.r.* evaporate; (*fig.*) find vent; be heedless, be wild. — *à sec*, — *à siccité*, evaporate to dryness.
- évaoreuse**, *f.* evaporator, evaporating apparatus.
- évaorimètre**, *m.* evaporimeter, atmometer.
- évaorisateur**, *m.* evaporator.
- évaorisation**, *f.* evaporation.
- évaoro-distillatoire**, *a.* for or pertaining to both evaporation and distillation.
- évaoromètre**, *m.* evaporometer, atmometer.
- évasé**, *p.a.* widened, enlarged, flaring, bell-shaped, funnel-shaped, bell-mouthed, wide-mouthed, splayed.
- évasement**, *m.* widening, enlargement, spreading, flare, splay; width (at the opening).
- évaser**, *v.t.* widen, enlarge, make flaring. *v.r.* widen, become flaring.
- évasion**, *f.* escape; evasion.
- évasure**, *f.* widening, (flaring) opening.
- éveil**, *m.* warning, alarm.
- éveiller**, *v.t.* wake, awake; call forth. *v.r.* wake, awake.
- événement**, *m.* event; occurrence; emergency.
- évent**, *m.* (open) air; alteration due to exposure to air; (of wine, etc.) mustiness, flatness; air hole; escape hole, gas port, vent; (of a fuse) flash hole (also, punching hole); (*Pounding*) riser; cavity, honeycomb (in metals); crack; partly hydrated plaster; (*pl.*) dust, waste.
- éventable**, *a.* capable of being aired; alterable in air; etc. (see *éventer*).
- éventage**, *m.* airing, etc. (see *éventer*).
- éventail**, *m.* fan; batwing burner, batwing; (enameler's) screen. *en —*, fan-shaped.
- éventer**, *v.t.* air, expose to the air; alter by exposure to air, specif. make (wine, etc.) musty or flat; open up (a quarry); discover, scent, find out; fan (a person). *v.r.* be altered by exposure to air, (of wine) become flat; be discovered; fan oneself.
- éventrer**, *v.t.* rip open, eviscerate, gut.
- éventualité**, *f.* eventuality, contingency.
- éventuel**, *a.* contingent; eventual.
- éventuellement**, *adv.* contingently, depending on circumstances; eventually.
- éventure**, *f.* crack.
- évêque**, *m.* bishop.
- éverdumer**, *v.t.* bleach, blanch (green things).
- éverninique**, *a.* everninic.
- évernique**, *a.* evernic.
- évidage**, *m.* hollowing, etc. (see *évider*).
- évidé**, *p.a.* hollowed, hollowed out, hollow; grooved.
- évidement**, *m.* hollow, cavity, recess, aperture, cut, groove; hollowing, grooving.
- évidemment**, *adv.* evidently; certainly.
- évidence**, *f.* evidence; obviousness, clearness.
- évider**, *v.t.* hollow, hollow out, scoop out; groove.
- évidure**, *f.* — *évidement*.
- évier**, *m.* sink; stone gutter.
- éviscérer**, *v.t.* eviscerate.
- évitable**, *a.* avoidable.
- évitement**, *m.* avoiding, avoidance; (railway) siding, switch.
- éviter**, *v.t.* avoid.
- évolué**, *a.* evolved, developed.
- évoluer**, *v.i.* evolve; perform evolutions.
- évolutif**, *a.* evolutionary, evolutionary.
- évoquer**, *v.t.* evoke.
- exact**, *a.* exact; precise, strict, punctual.
- exactement**, *adv.* exactly; accurately.
- exactitude**, *f.* exactness, exactitude.
- exagération**, *f.* exaggeration. — *de pose*, (*Photog.*) overexposure.
- exagéré**, *p.a.* exaggerated; excessive.
- exagérer**, *v.t.* exaggerate.
- exalbuminé**, **exalbumineux**, *a.* (*Bot.*) exalbuminous.
- exalgine**, *f.* (*Pharm.*) exalgin, exalgine.
- exaltation**, *f.* exaltation; excitement.
- exalter**, *v.t.* exalt; enhance; excite.
- examen**, *m.* examination. *en —*, under examination. — *d'admission*, entrance examination. — *écrit*, written examination.
- examineur**, *m.* examiner.



**examiner**, *v.t.* examine.  
**excavateur**, *m.* excavator; dredger. *a.* excavating.  
**excavatrice**, *a. fem.* of excavateur.  
**excaver**, *v.t.* excavate.  
**excédant**, *a.* exceeding, excess, in excess, surplus; tiresome.  
**excédent**, *m.* excess, surplus. *a.* surplus, excess, in excess. — *de poids*, excess weight, overweight.  
**excéder**, *v.t.* exceed, go beyond; tire, weary.  
**excellément**, *adv.* excellently.  
**excellence**, *f.* excellence, excellency. *par* —, prééminent, prééminemment, *par excellence*.  
**exceller**, *v.i.* excel. — *sur*, excel.  
**excentrer**, *v.t.* decenter, make eccentric.  
**excentricité**, *f.* eccentricity.  
**excentrique**, *a. & m.* eccentric.  
**excentriquement**, *adv.* eccentrically.  
**excepté**, *prep.* except, excepting. *p.a.* excepted. — *que*, except that, unless.  
**excepter**, *v.t.* except.  
**exception**, *f.* exception. *par* —, by way of exception, as an exception.  
**exceptionnel**, *a.* exceptional.  
**exceptionnellement**, *adv.* exceptionally.  
**excès**, *m.* excess. *à l'—, jusqu'à l'—*, to excess; immoderately. *dans l'—*, in excess; excessively. — *de pose*, (*Photog.*) overexposure. — *de pression*, excess pressure, overpressure.  
**excessif**, *a.* excessive.  
**excessivement**, *adv.* excessively, exceedingly.  
**exciser**, *v.t.* excise, cut out.  
**excitateur**, *a.* exciting. *m.* exciter; (*Elec.*) discharger, excitator.  
**excitatif**, *a.* excitative.  
**excitation**, *f.* excitation; excitement. — *en dérivation*, (*Elec.*) shunt excitation.  
**excitatrice**, *f.* (*Elec.*) exciter. *fem.* of exciter.  
**exciter**, *v.t.* excite.  
**exclure**, *v.t.* exclude.  
**exclusif**, *a.* exclusive.  
**exclusion**, *f.* exclusion; (*Steam*) cut-off. *à l'— de*, exclusive of, excepting.  
**exclusivement**, *adv.* exclusively.  
**exclut**, *pr. & p. def. 3 sing.* of exclure.  
**excorier**, *v.t.* excoriate.  
**excortiquer**, *v.t.* excorticate, decorticate.  
**excrémenteux, excrémental, excrémentiel**, *a.* excremental, excrementitious.  
**excréter**, *v.t.* excrete.  
**excréteur**, *a.* excretory.  
**excrétoire**, *a.* excretory.  
**excroissance**, *f.* excrescence.

**excusablement**, *adv.* excusably.  
**excuser**, *v.t.* excuse.  
**exécutable**, *a.* executable, practicable.  
**exécuter**, *v.t.* execute; carry out, perform.  
**exécuteur, exécutif**, *a.* executive.  
**exécution**, *f.* execution; construction; finish.  
**exemplaire**, *m.* example; specimen; pattern, model; copy, number. *a.* exemplary.  
**exemple**, *m.* example; instance. *par* —, for example, for instance; indeed!  
**exempt**, *a.* free; exempt. — *d'alcool*, non-alcoholic.  
**exempter**, *v.t.* exempt; free.  
**exercé**, *p.a.* trained, skilled, practiced.  
**exercer**, *v.t.* exercise; exert; practice; train; drill. — *un effort*, exert a stress.  
**exercice**, *m.* exercise; practice; drill; financial period, fiscal year. *en* —, acting, practicing.  
**exfolier**, *v.t. & r.* exfoliate.  
**exhalaison**, *m.* exhalation (something exhaled).  
**exhalatoire**, *f.* a kind of salt evaporator.  
**exhaler**, *v.t.* exhale. *v.r.* be exhaled; evaporate.  
**exhaure**, *f.* pumping (out); dewatering, drainage.  
**exhaussement**, *m.* raising; erection; height.  
**exhausser**, *v.t.* raise; erect.  
**exhausteur**, *m.* exhauster.  
**exhiber**, *v.t.* exhibit, show.  
**exhilarant**, *a.* exhilarant, exhilarating. *gaz* —, laughing gas.  
**exhumer**, *v.t.* exhume, unearth, discover.  
**exigeant**, *a.* exacting.  
**exigence**, *f.* need, necessity, exigency; exactingness; unreasonableness.  
**exiger**, *v.t.* require, necessitate, need, demand, exact. *v.r.* be required, etc.  
**exigu**, *a.* small, narrow, scanty, petty.  
**existant**, *p.a.* existing, existent; on hand.  
**existence**, *f.* existence; living being; (*Com.*) stock on hand.  
**exister**, *v.i.* exist.  
**exitèle**, *f.* (*Mm.*) valentinite.  
**exocellulaire**, *a.* exocellular.  
**exocyclique**, *a.* exocyclic.  
**exoénergétique**, *a.* energy-liberating.  
**exogène**, *a.* (*Bot.*) exogenous. *m.* exogen.  
**exonérer**, *v.t.* exempt, free; exonerate.  
**exorbitamment**, *adv.* exorbitantly, excessively.  
**exosmose**, *f.* exosmosis, exosmose.  
**exosmotique**, *a.* exosmotic.  
**exothermique, exotherme**, *a.* exothermic.  
**exotique**, *a.* exotic, foreign.  
**exotiquement**, *adv.* exotically.

**exotoxine**, *f.* exotoxin.  
**expansibilité**, *f.* expansibility.  
**expansif**, *a.* expansive.  
**expansivité**, *f.* expansiveness.  
**expectative**, *f.* expectancy, hope.  
**expédier**, *v.t.* send, forward, ship; despatch; expedite; draw up (documents).  
**expéditeur**, *m.* sender, shipper. *a.* sending, forwarding.  
**expéditif**, *a.* expeditious, speedy; prompt.  
**expédition**, *f.* sending, forwarding, shipment, transmission; copy, duplicate; expedition; despatch.  
**expéditionnaire**, *m.* sender, shipper; commission agent; copying clerk. *a.* shipping, forwarding; copying; expeditionary.  
**expéditivement**, *adv.* expeditiously, speedily.  
**expérience**, *f.* experiment; test; experience. — *à blanc*, blank experiment, blank test.  
**expérimentalement**, *adv.* experimentally.  
**expérimentaliste**, *m.* experimentalist.  
**expérimentateur**, *m.* experimenter.  
**expérimentatrice**, *f.* experimenter.  
**expérimenté**, *a.* experienced; tried, tested.  
**expérimenter**, *v.t.* try, test, make experiment of; experience. *v.i.* experiment.  
**expertement**, *adv.* expertly.  
**expertise**, *f.* (expert) investigation, survey; (expert) report, valuation.  
**expertiser**, *v.t.* examine, investigate, make a survey of.  
**expirer**, *v.t. & i.* expire.  
**explicable**, *a.* explicable, explainable.  
**explicatif**, *a.* explanatory, explicative.  
**explication**, *f.* explanation, explication.  
**explicite**, *a.* explicit.  
**explicité**, *f.* explicitness.  
**explicitement**, *adv.* explicitly.  
**expliquer**, *v.t.* explain. *v.r.* be explained; give an explanation.  
**exploitabilité**, *f.* workability, exploitability.  
**exploitable**, *a.* workable, exploitable.  
**exploitant**, *m.* exploiter, operator (of mines, etc.). *a.* exploiting.  
**exploitation**, *f.* exploitation; working, operating (of mines, factories, etc.); business, works, mine, farm, etc. — *agricole*, agriculture, farming. — *des mines*, — *minière*, mining.  
**exploiter**, *v.t.* exploit, work, operate. — *à fond*, exhaust. — *à la poudre*, blast.  
**exploiteur**, *m.* exploiter; operator, manager, farmer, grower, etc.  
**explorateur**, *m.* explorer. *a.* exploring, exploratory.  
**exploratif**, *a.* exploratory, exploring.

**exploration**, *f.* exploration; (Television) scanning.  
**explorativement**, *adv.* exploratively.  
**explorer**, *v.t.* explore; (Television) scan.  
**exploser**, *v.i.* explode.  
**exploseur**, *m.* exploder; blasting machine.  
**explosibilité**, *f.* explosibility.  
**explosible**, *a.* explosive.  
**explosif**, *a. & m.* explosive. — *à base de coton nitré*, nitrocotton explosive. — *agréé*, permitted explosive. — *à la cellulose nitrée*, nitrocellulose explosive. — *à la nitroglycérine*, nitroglycerin explosive, dynamite. — *antigrisouteux*, coal-mining explosive (guarding against firedamp). — *au charbon*, coal-mining explosive. — *autorisé*, permitted (or permissible) explosive. — *binaire*, binary explosive (one containing two ingredients). — *bruant*, disruptive explosive. — *chimique*, a chemical compound used as an explosive, explosive compound. — *d'amorce*, priming explosive. — *de sûreté*, safety explosive. — *Favier*, Favier explosive. — *mécanique*, a mechanical mixture capable of explosive interaction, explosive mixture. — *mixte*, mixed explosive (as one containing an inert base). — *nitré*, nitro explosive; nitrate mixed explosive. — *puissant*, high (power) explosive. — *réglé*, an explosive the action or sensitiveness of which has been regulated by admixture or other treatment. — *simple*, an explosive consisting of a single chemical compound.  
**explosif-couche**, *m.* coal-mining explosive.  
**explosif-roche**, *m.* rock-work explosive.  
**explosion**, *f.* explosion; blast. — *de deuxième ordre*, explosion of the second order. — *de premier ordre*, explosion of the first order. — *sympathique*, sympathetic explosion, explosion by influence. *faire —*, explode.  
**explosionner**, *v.i.* explode.  
**explosivement**, *adv.* explosively.  
**explosivité**, *f.* explosiveness.  
**exponentiel**, *a.* exponential.  
**exponentielle**, *f.* (Math.) exponential. *a. scm.* of exponentiel.  
**exponentiellement**, *adv.* exponentially.  
**exportateur**, *m.* exporter.  
**exportation**, *f.* exportation; export.  
**exportatrice**, *f.* exporter.  
**exporter**, *v.t.* export. *v.r.* be exported.  
**exporteur**, *m.* exporter.  
**exposant**, *m.* exponent; index; exhibitor; petitioner. *p. pr.* (of *exposer*) exposing, etc. — *d'un atome*, atomic number.

**exposé**, *p.a.* exposed; explained. *m.* exposition, statement, account; exposé.  
**exposer**, *v.t.* expose; explain, expound. *v.r.* expose oneself; be exposed.  
**expositif**, *a.* explanatory, descriptive.  
**exposition**, *f.* exposition; exposure; exhibition; statement, account.  
**exprès**, *a.* express. *m.* express; messenger. *adv.* purposely; expressly.  
**expressément**, *adv.* expressly; purposely.  
**expressif**, *a.* expressive.  
**expression**, *f.* expression; squeezing out.  
**exprimable**, *a.* expressible.  
**exprimage**, *m.* expressing, expression.  
**exprimer**, *v.t.* express. *v.r.* be expressed; express oneself.  
**exprimeur**, *m.* expresser; hydro-extractor.  
**expulser**, *v.t.* expel, eject.  
**expulseur**, **expulsif**, *a.* expulsive.  
**expulsion**, *f.* expulsion, ejection.  
**expultrice**, *fem.* of expulseur.  
**exquis**, *a.* exquisite.  
**exquiselement**, *adv.* exquisitely.  
**exsangue**, *a.* bloodless, exsanguinated.  
**exsiccateur**, *m.* desiccator.  
**exsiccation**, *f.* desiccation, drying.  
**exsudant**, *a.* exuding; (*Med.*) sudorific.  
**exsudat**, *m.* exudate.  
**exsudatif**, *a.* exudative.  
**exsudation**, *f.* exudation.  
**exsuder**, *v.t. & i.* exude.  
**extemporané**, *a.* extemporaneous; *specif.* (*Pharm.*) prepared for use at once (because unstable).  
**extendeur**, *m.* expander (for tubes).  
**extenseur**, *m.* extender; shock absorber; (*Anat.*) extensor.  
**extensibilité**, *f.* extensibility.  
**extensif**, *a.* extensive; expansive.  
**extension**, *f.* extension; extent.  
**extenuer**, *v.t.* weaken, enfeeble; attenuate.  
**extérieur**, *a.* exterior, external, outer, outside, foreign. *m.* exterior; outside; foreign parts. *à l'—*, abroad; outside.  
**extérieurement**, *adv.* on the outside, externally, outwardly.  
**exterminateur**, *m.* exterminator. *a.* exterminating.  
**exterminer**, *v.t.* exterminate.  
**externe**, *a.* external; exterior (angle).  
**extincteur**, *m.* extinguisher. *a.* extinguishing; slaking. — *à mousse*, foam fire extinguisher. — *chimique*, chemical extinguisher. — *d'incendie*, fire extinguisher.  
**extinction**, *f.* extinction; extinguishing; quenching (as of coke); slaking (of lime); flouing (of mercury); suppression; loss;

darkening, black-out. — *spontanée*, air slaking.  
**extinctrice**, *fem.* of extincteur.  
**extinguible**, *a.* extinguishable.  
**extirpation**, *f.* extirpation, eradication.  
**extirper**, *v.t.* extirpate, eradicate.  
**extra-blanc**, *a.* extra white.  
**extra-calciné**, *a.* supercalciné, calcined beyond the usual degree.  
**extracellulaire**, *a.* extracellular.  
**extra-courant**, *m.* (*Elec.*) extra current, self-induced current.  
**extracteur**, *m.* extractor; (*Gas*) exhauster. *a.* extracting.  
**extractibilité**, *f.* extractability.  
**extractif**, *a. & m.* extractive.  
**extractiforme**, *a.* extractiform.  
**extraction**, *f.* extraction; (*Mining*) raising, hoisting; (*Mach.*) discharge. — *à voie humide*, (*Metal.*) wet extraction.  
**extracyclique**, *a.* extracyclic.  
**extra-doux**, *a.* extra sweet, etc. (see *doux*).  
**extra-fin**, *a.* extra fine.  
**extraire**, *v.t.* extract; (*Mining*) raise, hoist.  
**extrait**, *m.* extract; abstract. *p.p. & pr. 3 sing.* (of *extraire*) extracted, extracts. — *catholique*, a solid extract from a combination of plants. — *d'actée à grappes*, (*Pharm.*) extract of cimicifuga, extract of black cohosh. — *de bile de bœuf purifié*, (*Pharm.*) ox bile extract. — *de bois colorant*, dyewood extract. — *de colchique*, (*Pharm.*) dry extract of colchicum. — *de colchique acétique*, (*Pharm.*) acetic extract of colchicum (corn). — *de fiel de bœuf*, (*Pharm.*) purified oxgall. — *de fougère mâle*, (*Pharm.*) aspidium oleoresin, extract of male fern. — *de garance*, madder extract. — *de Goulard*, (*Pharm.*) Goulard's extract, solution of lead subacetate. — *de Javel*, a concentrated hypochlorite solution used for sterilizing water, etc., Javel extract. — *de jusquiame*, (*Pharm.*) hyoscyamus extract, dry extract of hyoscyamus. — *de levure*, yeast extract. — *de Mars*, an alcoholic solution of iron and potassium tartrates. — *de ratanhia*, (*Pharm.*) (dry) extract of krameria. — *de réglisse*, (*Pharm.*) pure glycyrrhiza extract, extract of liquorice. — *de saturne*, (*Pharm.*) lead subacetate solution, Goulard's extract. — *de stramoine*, (*Pharm.*) stramonium extract, dry extract of stramonium. — *de viande*, meat extract. — *éthéré*, ethereal extract, ether extract; (*Pharm.*) oleoresin. — *éthéré de capsique*, (*Pharm.*) capsicum oleoresin. — *fluide*, (*Pharm.*) fluidextract, liquid extract. — *hydroalcoolique*, hydro-

alcoholic (or water-alcohol) extract. — *liquide*, (*Pharm.*) fluidextract, liquid extract. — *liquide aromatique*, (*Pharm.*) aromatic fluidextract. — *mixte*, an extract made with more than one solvent. — *sec*, dry extract. — *tannant*, tanning extract. — *thibaique*, (*Pharm.*) opium extract, dry extract of opium. — *tinctorial*, dye extract.  
**extra-neutre**, *a.* completely neutral.

**extraordinaire**, *a.* extraordinary.  
**extraordinairement**, *adv.* extraordinarily.  
**extrapoler**, *v.t.* extrapolate.  
**extra-pur**, *a.* extra pure.  
**extra-terrestre**, *a.* extraterrestrial.  
**extrayant**, *p.a.* extracting.  
**extrêmement**, *adv.* extremely.  
**extrémité**, *f.* extremity; end, butt.  
**extrinsèque**, *a.* extrinsic.

# F

- f.**, abbrev. franc; (frère) brother; (fréquence) frequency.
- fabricant**, *m.* manufacturer, maker.
- fabricant-liquoriste**, *m.* liqueur maker.
- fabricant-papetier**, *m.* paper manufacturer.
- fabricateur**, *m.* maker.
- fabrication**, *f.* manufacture, manufacturing, making, make; fabrication. — *en grand*, large-scale manufacture. — *en grande série*, — *en masse*, mass production.
- fabrique**, *f.* factory, manufactory, works, mill, plant; manufacture, making, make; fabric, structure. — *de couleurs*, — *de matières colorantes*, dye factory. — *de produits chimiques*, chemical works.
- fabriquer**, *v.t.* make, manufacture; *fabriquer*, *v.s.* be made, be manufactured.
- fabuleux**, *a.* fabulous.
- face**, *f.* face; front; surface. *en — de*, opposite; in the front of; in the face of. *faire — à*, be opposite; face; keep pace with.
- facette**, *f.* facet, (small) face; bevel, chamfer.
- facetter**, *v.t.* facet, cut facets upon.
- fâcheusement**, *adv.* sadly, etc. (see *fâcheux*).
- fâcheux**, *a.* sad, regrettable, unfavorable, troublesome, disagreeable.
- facile**, *a.* easy; facile, ready, quick.
- facilement**, *adv.* easily, readily.
- facilité**, *f.* facility; ease, readiness.
- faciliter**, *v.t.* facilitate.
- façon**, *f.* fashion; manner; sort; way; making, make, workmanship; appearance; care; attention; operation; (*Agric.*) culture, dressing; ceremony, ado. *de — à*, *de — que*, *de telle — que*, so that, so as, in such a way as (or that).
- façonnage**, **façonnement**, *m.*, **façonnerie**, *f.* fashioning, etc. (see *façonner*).
- façonner**, *v.t.* fashion, shape, form, model; make, make up, work; finish off, finish; adorn, (of fabrics) figure; accustom.
- fac-similaire**, *a.* facsimile.
- fac-similé**, *m.* facsimile.
- fac-similer**, *v.t.* facsimile, copy exactly.
- factage**, *m.* delivery (as of letters); porterage.
- facteur**, *m.* factor; coefficient; maker, manufacturer; clerk; carrier (as of letters); porter. — *de charge*, load factor. — *de passage*, (*Analysis*) coefficient of transformation. — *de puissance*, power factor. — *de sécurité*, factor of safety. — *filtrant*, filtrate factor.
- factice**, *a.* artificial, factitious; sham. *m.* something artificial; specif., artificial rubber, factice; dummy.
- facticement**, *adv.* artificially, factitiously.
- faction**, *f.* faction; (*Mil.*) sentry.
- factorielle**, *f.* (*Math.*) factorial.
- facture**, *f.* invoice, bill; composition.
- facturer**, *v.t.* invoice, bill.
- facturier**, *m.* invoice book; invoice clerk.
- facule**, *f.* (*Astron.*) facula.
- facultatif**, *a.* optional; selective.
- facultativement**, *adv.* optionally; selectively.
- faculté**, *f.* faculty; property, capability; (*pl.*) means, ability; option, right. — *de porter*, (*Mach.*) bearing capacity.
- fadasse**, *a.* very insipid; very dull.
- fade**, *a.* insipid; flat (as wine); dull (colors).
- fadement**, *adv.* insipidly.
- fadet**, *a.* somewhat insipid; rather dull.
- fadeur**, *f.* insipidity, insipidness; flatness; dullness.
- fagine**, *f.* beech oil.
- fagot**, *m.* fagot; bundle.
- fagoue**, *f.* sweetbread.
- faham**, *m.* faham (*Angracum fragrans*).
- fahlbande**, *f.* (*Geol.*) Fahlband.
- fahlerz**, *m.* fahlerz, fahlore (tetrahedrite).
- faible**, *a.* weak; feeble; low; slight; small; light (in weight). *m.* weak point, weak part; weakness; weak person. *à — teneur*, low-grade.
- faiblement**, *adv.* weakly, feebly, slightly.
- faiblesse**, *f.* weakness; feebleness; slowness; lightness; faint.
- faiblir**, *v.i.* weaken, grow weak, lose strength; yield, relax, slacken, fail.
- faiblisseur**, *m.* (*Photog.*) reducer.
- faïence**, *f.* glazed earthenware, faïence, delftware (in English *faïence* is used esp. of the finer, decorative kinds).
- faïencerie**, *f.* glazed earthenware factory, manufacture or business.
- faïencier**, *m.* maker or seller of glazed earthenware.



**faillant**, *p.a.* failing, etc. (see *faillir*).

**faille**, *f.* fissure; (*Geol.*) fault, also dike; program (cloth). *pr. subj.* of *fallour*. *pr. 3 sing. subj.* of *faillir*. — *contraire*, unformable fault.

**faillé**, *a.* (*Geol.*) faulted.

**failli**, *a. & m.* bankrupt. *p.p.* of *faillir*.

**faillibilité**, *f.* fallibility.

**faillible**, *a.* fallible.

**faillir**, *v.i.* fail; err; be on the point (of), be near, be nearly.

**faillite**, *f.* bankruptcy, failure.

**faim**, *f.* hunger. *avoir* —, be hungry.

**faine**, **fainée**, *f.* beech mast, beech nuts.

**faire**, *v.t.* make; do; cause; perform; produce; form; study; play; say; accustom; charge (for goods); matter, signify. *v.i.* do; matter, signify; be. *v.r.* be made, be done, etc., (of a precipitate or the like) be formed, form; become; make oneself; be. *m.* making, doing, execution. — *bouillir*, boil, make boil. — *déposer*, deposit, cause to deposit. — *que*, be the reason that, cause that; see that. *ne* — *que*, make only, do only, do nothing but. *ne* — *que de venir*, to have just come. (For other phrases commencing with *faire* see the next important word in the phrase).

**faisable**, *a.* feasible.

**faisait**, *imp. 3 sing.* (of *faire*) made, did, etc.

**faisant**, *p. pr.* (of *faire*) making, doing, etc.

**faisceau**, *m.* bundle, bunch; group, lot, number; (of rays) pencil, also beam; (*Anat.*) fasciculus; sheaf. — *cathodique*, cathode beam. — *explorateur*, scanning beam. — *lumineux*, light beam (parallel rays); light pencil (convergent rays). — *tubulaire*, nest of tubes.

**faiseur**, *m.* maker, doer, etc. (see *faire*); author. — *de colle*, glue boiler.

**faisselle**, *f.* a basket or vessel in which cheese is drained.

**fait**, *p.a.* made, done, etc. (see *faire*); fit; finished; grown; ripe; (of prices) fixed; (of words) common. *m.* fact; deed, act; matter, affair, point, question; portion, share. *pr. 3 sing.* (of *faire*) makes, does, etc. *dans le* —, in fact. *de* —, in fact, indeed; actual, *de facto*. *en* — *de*, in point of. *être* — *de*, become, suit. — *à la main*, hand-made. — *à la mécanique*, machine-made. *par le* —, in fact; by the fact.

**faitage**, *m.* ridging, ridge.

**faite**, *m.* top, summit; ridge; watershed.

**faitière**, *a.* ridge. *f.* ridge tile; skylight.

**faix**, *m.* burden, load.

**faïse**, *f.* cliff.

**fallacieusement**, *adv.* fallaciously.

**fallacieux**, *a.* fallacious.

**falloir**, *v.i.* be wanting, be needing; be necessary, be needful, be requisite, must; ought, should. *v.r.* (with *en*) be wanting, be nearly. *comme il faut*, properly, as should be; well bred. *il a fallu un litre*, one liter was needed. *il fallait venir*, you (he, they, etc.) should have come (or ought to have come). *il faudra qu'il vienne*, he will have to come. *il me faut un entonnoir*, I need a funnel.

**fallu**, *p.p.* of *falloir*.

**falsificateur**, *m.* adulterator; falsifier.

**falsification**, *f.* adulteration, sophistication; falsification.

**falsifier**, *v.t.* adulterate, sophisticate; debase (coin); falsify, counterfeit, forge.

**falun**, *m.* shell marl; (*pl., Geol.*) Faluns.

**falunage**, *m.* application of shell marl to land; shell marl production.

**faluner**, *v.t.* treat (land) with shell marl.

**falunière**, *f.* shell-marl pit.

**fameux**, *a.* famous.

**familiariser**, *v.t.* familiarize. *v.r.* become familiar.

**familiarité**, *f.* familiarity.

**familier**, *a.* familiar.

**familièrement**, *adv.* familiarly.

**famille**, *f.* family.

**fanage**, *m.* fading; wilting; tedding; foliage, leaves.

**fanal**, *m.* light; beacon; lantern.

**fane**, *f.* dry leaf.

**faner**, *v.t.* fade; wilt; turn, ted (hay). *v.r.* fade; wilt.

**faneur**, *m.* tedder; (*à malt*) malt rake.

**fange**, *f.* mud, mire, dirt.

**fangeux**, *a.* muddy, miry, dirty.

**fanion**, *m.* small flag.

**fanon**, *m.* whalebone, baleen.

**fantaisie**, *f.* fancy; floss silk (thread).

**fantaisiste**, *a.* fantastic, freakish, freak.

**fantôme**, *m.* phantom, specter.

**faon**, *m.* fawn.

**faradiser**, *v.t.* (*Elec.*) faradize.

**farbmalz**, *m.* coloring malt, roasted malt.

**farcin**, *m.* (*Vet.*) farcy.

**farcir**, *v.t.* stuff.

**fard**, *m.* (face) paint; false show, disguise.

**fardeau**, *m.* burden, load.

**farder**, *v.t.* paint (the face); disguise. *v.i.* weigh heavily; sink, settle.

**farinacé**, *a.* farinaceous.

**farine**, *f.* flour; meal; dust; farina. — *calorifuge*, Kieselguhr. — *d'arsenic*, smelter flue dust containing arsenic trioxide. — *d'avoine*, oatmeal. — *de blé*, wheat flour. — *de bois*, (fine) sawdust, wood flour. —

- de briques, brick dust. — de forage, bore dust, borings. — de graine de lin, — de lin, linseed meal, flaxseed meal. — de maïs, cornmeal, maize flour. — de montagne, mountain flour (= farine fossile, which see). — de moutarde, flour of mustard. — de pois, pea meal. — de première, flour of the best grades. — de riz, rice flour. — de seigle, rye flour. — de sondage, bore dust, drillings. — d'orge, barley flour. — d'os, bone meal. — dure, hard-wheat flour. — fossile, fossil farina (usually diatomaceous earth but sometimes a powdery variety of calcite). — jaune, yellow cornmeal. — lactée, a kind of infant food made from flour and milk. — minérale, powdered ore. — tendre, soft-wheat flour. — Thomas, Thomas meal.
- fariner, *v.t.* flour, convert into or dust with flour.
- farineux, *a.* floury; powdery; mealy; farinaceous. *m.* starchy food; legume (including peas, beans, lentils, etc.).
- farinuleux, *a.* containing flour deprived of gluten.
- faro, *m.* a kind of beer made in Belgium.
- farouch(e), *m.* crimson clover (*Trifolium incarnatum*).
- fascicule, *m.* fascicle, small bundle, (of a publication) part.
- fasciner, *v.t.* fascinate.
- fasse, *pr. 1 & 3 sing. subj. of faire.*
- fastidieux, *a.* tedious, tiresome.
- fatal, *a.* inevitable; fatal.
- fatalement, *adv.* inevitably; unfortunately; fatally.
- fatigant, *p.a.* fatiguing, wearisome, tedious.
- fatigue, *f.* fatigue; strain; stress.
- fatiguer, *v.t.* fatigue, tire, weary; strain, impair. *v.r.* be fatigued; be strained, be impaired. *v.i.* work hard; be fatiguing.
- fau, *m.* beech, beech tree.
- faubourg, *m.* suburb; faubourg.
- faucher, *v.t.* mow, cut down, cut.
- faucille, *f.* sickle.
- faude, *m.* place where charcoal is burned; place where ores are calcined.
- fauder, *v.t.* fold (double).
- faudra, *fut. 3 sing. of falloir and of faillir.*
- faudrait, *cond. 3 sing. of falloir and faillir.*
- faufiler, *v.t.* baste. *v.r.* slip in or through.
- faulde, *m.* = faude.
- faulx, *f.* scythe; currying knife; (*Anat.*) falx.
- faune, *f.* fauna.
- faussable, *a.* bendable, etc. (see fausser).
- faussage, *m.* bending, etc. (see fausser).
- fausse, *a. fem. of faux.*
- fausset, *m.* spigot, peg, plug, pin; faucet.
- fausseté, *f.* falsity, falseness; falsehood.
- faut, *pr. of falloir. pr. 3 sing. of faillir.*
- faute, *f.* fault; mistake; default, lack, want. *faire —, fail.* — de, for lack of, for want of. sans —, without fail; without fault, faultless.
- fautif, *a.* faulty, imperfect.
- fautivement, *adv.* erroneously, wrongly.
- fautre, *m.* (*Paper*) felt.
- fauve, *a.* fallow, fawn, tawny, yellowish-brown, (of leather) fair. *m.* fawn color, yellowish brown.
- faux, *a.* false; imitation, counterfeit, pseudo, mock, wrong. *m.* falseness; imitation; forgery; falsehood. *f.* scythe; (*Anat.*) falx. *adv.* falsely, erroneously. *pr. 1 & 2 sing. of faillir. à —, falsely, wrongly; unevenly; out of perpendicular. fausse améthyste, a purple variety of fluor spar. fausse galène, false galena, sphalerite. fausse orange, fly agaric, fly amanita (Amanita muscaria). — argent, mica. — cumin, nutmeg flower (Nigella sativa). — diamant, zircon. — fenouil, deadly carrot (Thapsia garganica). — gambier, the root of Dioscorea rhipogonoides, used in dyeing. — jour, false light; (*Micros.*) any light that interferes with observation. — pas, false step, mistake, slip. — teint, fugitive (color or dye).*
- faux-fond, *m.* false bottom.
- faux-frais, *m. pl.* incidental expenses.
- faux-fuyant, *m.* shift, evasion; by-path.
- faux-jour, *m.* See faux jour (under faux).
- faux-or, *m.* imitation gold; yellow mica.
- favelotte, *f.* broad bean (*Vicia faba*).
- favéolé, *a.* favolate, honeycombed.
- faveur, *m.* favor; esteem, kindness. à la — de, by means of, by help of. en — de, for the sake of, in consideration of, in behalf of.
- favorablement, *adv.* favorably.
- favori, *a. & m.* favorite.
- favoriser, *v.t.* favor; assist.
- favorite, *fem. of favori.*
- fayard, *m.* beech, beech tree.
- fayence, fayencerie, etc. See faïence, etc.
- fébrile, *a.* febrile, fevered, feverish.
- fécal, *a.* fecal, faecal.
- féces, *m. pl.* feces, excrement; residue.

- fécond**, *a.* fertile, fruitful; fecund, prolific; abundant; genial.
- fécondant**, *p.a.* fertilizing, rendering fertile; genial.
- fécondateur**, *a.* fecundating.
- fécondation**, *f.* fecundation.
- féconder**, *v.t.* fecundate; fertilize.
- fécondité**, *f.* fecundity; fertility.
- féculage**, *m.* conversion into starch; adulteration with starch.
- fécule**, *f.* starch (especially in its domestic and medicinal uses; cf. *amidon*), *fecula*; specif., potato starch. — *d'amidon*, starch flour, starch powder. — *de blé*, wheat starch. — *de maïs*, corn starch, maize starch. — *de pommes de terre*, potato starch. — *verte*, crude starch high in moisture.
- féculence**, *f.* starchiness; feculence, turbidity, foulness.
- féculent**, *a.* starchy, containing starch; feculent, muddy, turbid, foul; fecal. *m.* starchy material; starchy vegetable.
- féculer**, *v.t.* convert into starch or *fecula*; adulterate with starch.
- féculerie**, *f.* starch factory; starch manufacture.
- féculeux**, *a.* starchy, containing starch.
- féculier**, *m.* starch maker, starch manufacturer.
- féculomètre**, *m.* feculometer (instrument for determining starch).
- feignant**, *p. pr.* (of *feindre*) feigning.
- feindre**, *v.t.* feign, pretend; scruple.
- feint**, *p.a.* feigned; imitation, counterfeit.
- félatier**, *m.* glass blower.
- feldspath**, *m.* (*Min.*) feldspar. — *adulaire*, *adularia*. — *argiliforme*, kaolin. — *aventuriné*, aventurine feldspar. — *barytique*, *baryta* feldspar, *hyalophane*. — *bleu*, blue spar, *lazulite*. — *chatoyant*, *labradorite*. — *nacré*, pearly feldspar, *moonstone*. — *opalin*, *opaline* feldspar, *labradorite*. — *vert*, *amazonite*. — *vitreux*, glassy feldspar, *sandine*.
- feldspathique**, *a.* feldspathic.
- fêle**, *f.* (*Glass*) blowpipe.
- fêler**, *v.t. & r.* crack.
- félin**, *a.* feline. *m.* cat (one of the *Felidae*).
- felle**, *f.* = *fêle*.
- fêlure**, *f.* crack, chink; flaw, defect.
- F.E.M.**, **f.é.-m.**, *abbrev.* (*force électromotrice*) electromotive force, **E.M.F.**, *e.m.f.*
- femelle**, *a.* female; internal (screw); light-colored. *f.* female; (*Mach.*) bearing.
- femme**, *f.* woman; wife.
- fenchol**, *m.* fenchol.
- fenchyle**, *m.* fenchyl.
- fendage**, *m.* splitting, etc. (see *fendre*).
- fenderie**, *f.* slitting, cutting (iron) into narrow pieces; slitting machine; slitting mill.
- fendeur**, *m.* splitter, etc. (see *fendre*).
- fendille**, *f.* little crack; (*Ceram.*) craze.
- fendillement**, *m.* cracking, splitting, chinking.
- fendiller**, *v.t. & r.* crack, split, chink, craze.
- fendre**, *v.t.* split; cleave; rend; slit, slot; crack, chink; cut through. *v.r.* split, be split, part, be rent; crack, chink, chap, splinter.
- fendu**, *p.a.* split, cleft, etc. (see *fendre*).
- fenêtre**, *f.* window; opening; (*Mach.*) port.
- fenêtrer**, *v.t.* perforate; provide with windows.
- fénolène**, *m.* fenchene.
- fénolone**, **fénone**, *f.* fenchone.
- fénolyle**, *m.* fenchyl.
- fenouil**, *m.* (*Bot.*) fennel. — *amer*, bitter fennel, wild fennel. — *bâtard*, dill. — *d'eau*, water fennel (*Oenanthe phellandrium*). — *d'Italie*, Roman fennel, sweet fennel. — *doux*, sweet fennel; (*Pharm.*) fennel, fennelseed. — *marin*, sea fennel, samphire (*Crithmum maritimum*). — *puant*, dill.
- fenouillette**, *f.* fennel water, fennel brandy.
- fente**, *f.* slit, slot; split, crack, chink, cleft, fissure, crevice; cut, groove; (*Geol.*) joint, also vein. — *de remplissage*, fissure vein. — *de retrait*, shrinkage crack. — *filonienne*, fissure vein.
- fenugrec**, *m.* fenugreek (*Trigonella foenum-graecum*).
- féodal**, *a.* feudal.
- fer**, *m.* iron; (also *pl.*) a kind of spring pincers used in making crystal glass; (iron) tool; horseshoe. — *à cheval*, horseshoe. — *aciéré*, steeled iron. — *aciéreux*, steely iron. — *affiné*, refined iron. — *à grain*, granular iron. — *à gros grains*, coarse-grained iron. — *aigre*, brittle iron, cold-short iron. — *à la catalane*, Catalan iron (wrought iron made from the ore). — *à la française*, iron made by a method similar to the Catalan process. — *à loupe*, bloom iron. — *à massiau*, see *massiau*. — *à nerf*, fibrous iron. — *à repasser*, flatiron. — *argileux*, (*Min.*) iron clay, clay ironstone. — *arséniaté*, iron arsenate; (*Min.*) scorodite. — *arsénical*, (*Min.*) arsenopyrite. — *à souder*, soldering iron. — *au bois*, — *au charbon de bois*, charcoal iron. — *arwé*, (*Min.*) vivianite. — *battu*, forged iron, wrought iron. — *blanc*, white cast iron, white iron; tin plate (see *fer-blanc*). — *Bravais*, a colloidal solution of ferric hy-

dioxide obtained by dialyzing a solution of it in ferric chloride. Bravais iron. — brûlé, burnt iron, overburnt iron. — brut, crude iron: specif., puddled bar. — carbonaté, iron carbonate. — carbonaté argileux, (Min.) siderite mixed with clay. clay ironstone. — carbonaté spathique, (Min.) spathic iron ore, siderite. — carbonaté terreux, (Min.) clay ironstone. — carbonyl, iron carbonyl. — carburé, iron containing carbon; iron carbide; graphite, kish. — cassant, brittle iron, short iron. — cassant à chaud, hot-short iron, red-short iron. — cassant à chaud noir, black-short iron. — cassant à froid, cold-short iron. — cimenté, cement iron, cement steel. — cendrez, iron that is flawy from ash spots. — chromaté, iron chromate; (Min.) chromite. — chromé, (Min.) chrome iron ore, chrome iron, chromite. — corroyé, wrought iron. — coulé, cast iron, pig iron. — creux, tubular iron. — cru, crude iron. — cylindré, rolled iron. — de couleur, hot-short iron. — de ferraille, scrap iron, old iron. — de fonte, cast iron. — de forge, wrought iron. — de fusion, ingot iron, mild steel. — de lance, spearhead, lance head. — de lingot, ingot iron. — de lune, white-hot iron. — de masse, scrap iron. — de riblons, scrap iron. — de roche, hard iron. — des lacs, — des marais, bog iron ore. — de Suède, Swedish iron. — doux, soft iron. — écroui, hammer-hardened iron. — émaillé, enameled iron. — en bandes, hoop iron. — en barres, bar iron. — encrené, iron twice heated and hammered. — en feuilles, sheet iron. — en gueuse, pig iron. — en lames, sheet iron. — en lentille(s), oolitic iron ore. — en limaille, iron filings. — en loupes, bloom iron. — en plaques, iron plate, boiler plate. — en rubans, hoop iron. — en saumon, pig iron. — en tournure, iron turnings. — en U, channel iron, U iron. — étamé, tinned iron; plated iron. — étiré, rolled iron. — fendu, slit iron. — ferreux, ferrous iron, iron(II). — ferrique, ferric iron, iron(III). — fibreux, fibrous iron. — fin, refined iron. — fin au bois, charcoal iron. — fondu, ingot iron; cast iron (usually called fonte); molten iron. — fondu à air chaud, hot-blast iron. — fondu à air froid, cold-blast iron. — forgé, wrought iron. — fort, strong iron, forge iron. — galvanisé, galvanized iron. — gras, slaggy iron. — gratté, filed iron, brushed iron. — gris, gray iron. — homogène, ingot iron, mild steel. — hydraté limoneux, (Min.) bog iron ore

(porous limonite). — hydro-oxydé, hydrous iron oxide. — laminé, rolled iron, laminated iron. — limoneux, (Min.) limonite. — magnésifère, (Min.) magnesioferrite. — magnétique, (Min.) magnetite, magnetic iron. — malléable, malleable iron. — manganésé, (Min.) triphite. — marchand, merchant iron, merchant bar. — martelé, hammered iron. — mêlé, mottled iron (cast iron between white and gray). — métue, red-short iron. — micacé, (Min.) micaceous iron ore, scaly hematite. — mitis, mitis metal. — mou, soft iron. — natif, native iron. — nerveux, fibrous iron. — noir, black iron, esp. black sheet iron. — oligiste, (Min.) hematite, oligist iron (the latter name is infrequent). — oolithique, (Min.) oolitic iron ore. — oxydé, iron oxide, oxide of iron, specif. iron(III) oxide. — oxydé rouge, (Min.) red iron ore, ordinary hematite. — oxydulé, ferrous oxide, iron(II) oxide; (Min.) magnetite. — pailleux, flawy iron. — phosphoreux, ferro-phosphorus. — pisiforme, (Min.) pea ore, pisiform iron ore (granular form of limonite). — plat, hoop iron. — platiné, platinized iron, specif. platinum-plated iron; rolled iron. — puddlé, puddled iron. — raffiné, refined iron. — réduit, (Pharm.) reduced iron, powder of iron. — roulé, rolled iron. — rouvrin, hot-short (or red-short) iron. — soudable, — soudant, — soudé, weld iron. — spathique, (Min.) spathic iron, siderite. — spéculaire, (Min.) specular iron, hematite (showing metallic luster). — sulfaté, iron sulfate; (Min.) melanterite. — sulfuré, iron sulfide; (Min.) pyrite. — tenace, tough iron. — tendre, cold-short iron. — titané, (Min.) titanite iron ore, ilmenite. — zingué, galvanized iron.

**fera**, fut. 3 sing. (of faire) will make, etc.

**ferait**, cond. 3 sing. (of faire) would make, etc.

**féramine**, *f.* (Min.) pyrite, iron pyrites. Obs.

**fer-à-nerf**, *m.* fibrous iron.

**féraier**, *m.* glass blower.

**fer-béton**, *m.* ferro-concrete.

**fer-blanc**, *m.* tin plate. — brillant, tin plate proper (as distinguished from terneplate). — terne, terneplate.

**ferblanterie**, *f.* tinwork; tinware; tinware business; tin shop.

**ferblantier**, *m.* tinner, tinsmith; tinware maker or dealer.

**fer-chrome**, *m.* ferrochromium, ferro-chrome.

**féret**, *m.* = ferret.

**fermail**, *m.* clasp.

**fermant**, *p. pr.* (of *fermer*) closing, etc.

**ferme**, *a.* firm; solid; fixed; binding (sale).

*adv.* firmly. *m.* farm; farmhouse; lease; girder, truss, rib, frame; roof.

**fermé**, *p.a.* closed, etc. (see *fermer*); close, tight.

**ferme-circuit**, *m.* (*Elec.*) circuit closer.

**fermement**, *adv.* firmly; solidly; strongly.

**ferment**, *m.* ferment. *a.* fermentative. —

*figuré*, — *organisé*, organized ferment. —

*nitreux*, nitrous bacteria. — *nitrique*, nitric bacteria. — *soluble*, enzyme.

**fermentaire**, **fermentatif**, *a.* fermentative, fermenting.

**fermentation**, *f.* fermentation; (fig.) ferment.

— *à chapeau*, top fermentation in which the head is agitated by the escaping gas. — *alcoolique*, alcoholic fermentation.

— *ascendante et descendante*, fermentation in which the head alternately rises and falls. — *basse*, low fermentation. — *bulleuse*, bubbly fermentation. — *circulaire*, fermentation characterized by a vertical circulation, the solid matter rising in one part of the vat and falling in another. —

*en bulles*, fermentation characterized by the formation of bubbles of good size in the head. — *gallique*, gallic (or tannic) fermentation (formation of gallic acid from tannic acid). — *haute*, high (or top) fermentation. — *mousseuse*, fermentation characterized by excessive foaming. — *nitreuse*, nitrous fermentation. — *panaire*, fermentation of bread dough, leavening. — *par dépôt*, bottom fermentation. — *sous le chapeau*, top fermentation which proceeds quietly without agitation of the head. — *spiritueuse*, alcoholic fermentation. — *sucrée*, sugar fermentation. — *superficielle*, top fermentation. — *tumultueuse*, violent fermentation, specif. the first fermentation of wine.

**fermenter**, *v.i. & t.* ferment.

**fermentescibilité**, *f.* fermentability.

**fermentescible**, *a.* fermentable.

**fermer**, *v.t.* close; shut; shut off; fasten, bolt, pin, lock; stop, stop up, seal. *v.r.* & *i.* close, shut, be closed. — *à vis*, fasten with screws, screw down.

**fermeté**, *f.* firmness; steadiness.

**fermeture**, *f.* closing, closure, etc. (see *fermer*); seal; fastening (of any kind); lock; shutter, blind; (*Steam*) cut-off; (*Ordnance*) fermeture. — *à baïonnette*, bayonet seal; bayonet catch. — *à rodage*, ground joint, ground seal. — *éclair*, zip

fastener. — *hermétique*, hermetic closing, hermetic seal.

**fermier**, *m.* farmer.

**fermoir**, *m.* clasp, catch, snap; chisel.

**Fernambouc**, *n.* Pernambuco, Recife (Brazil).

**fernichel**, *a.* iron-nickel.

**ferraille(s)**, *f.* old iron, scrap iron; junk.

**ferraillement**, *m.* rattling.

**ferrailleur**, *m.* junk dealer.

**ferrasse**, *f.* an iron vessel used in fusing metals; (*Glass*) an iron plate, as one on which the glass rests in a flattening furnace, one on which glass is cast, or one on which the pots are set.

**ferre**, *f.* fine iron grindings; (*Glass*) bottle pincers.

**ferré**, *a.* impregnated with iron, chalybeate; fitted or bound with iron; ironed; (of roads) metaled, macadamized; (of horses) shod; versed (in); harsh, hard.

**ferrement**, *m.* ironwork; iron tool or piece.

**ferrer**, *v.t.* fit or mount with iron; iron, smooth; metal, macadamize (a road); shoe (a horse).

**ferrerie**, *f.* ironwork; iron business, iron trade.

**ferret**, *m.* hard kernel in stones; (*Glass*) ferret; tag (as of a shoe lace). — *d'Espagne*, (*Mim.*) red iron ore, hematite.

**ferreux**, *a.* ferrous, iron(II).

**ferrico-**, ferric (in double salts), iron(III).

**ferrico-ammonique**, *a.* ferric ammonium.

**ferrico-potassique**, *a.* ferric potassium.

**ferricyanhydrique**, *a.* ferricyanic.

**ferricyanogène**, *m.* ferricyanogen.

**ferricyanure**, *m.* ferricyanide.

**ferrifère**, *a.* ferriferous, iron-bearing.

**ferrifluorure**, *m.* fluoferrate(III), ferrifluoride.

**ferrioxalate**, *m.* oxalatoferrate(III), ferrioxalate.

**ferrioxyde**, *m.* ferric oxide, iron(III) oxide.

**ferrique**, *a.* ferric, iron(III).

**ferro**, *m.* iron alloy (as ferromanganese, etc.); (*Photog.*) blueprint.

**ferro-alliage**, *m.* ferroalloy.

**ferro-aluminium**, *m.* ferro-aluminium, ferro-aluminum.

**ferrobore**, *m.* ferroboron.

**ferro-chrome**, *m.* ferrochrome, ferrochromium.

**ferro-ciment**, *m.* ferro-concrete.

**ferrocyanate**, *m.* ferrocyanide.

**ferrocyané**, *m.* ferrous cyanide, iron(II) cyanide.

**ferrocyanhydrate**, *m.* ferrocyanide. *Obs.*

**ferrocyanhydrique**, *a.* ferrocyanic.



ferrocyanique, *a.* ferrocyanic.  
 ferrocyanogène, *m.* ferrocyanogen.  
 ferrocyanure, *m.* ferrocyanide.  
 ferro-étain, *m.* iron-tin alloy.  
 ferromagnésien, *a.* ferromagnesian.  
 ferromolybdène, *m.* ferromolybdenum.  
 ferronnerie, *f.* iron foundry, ironworks; hardware, ironmongery; hardware store.  
 ferro-nickel, *m.* ferronickel; specif., nickel steel (when the per cent of nickel is low).  
 ferrophosphore, *m.* ferrophosphorus.  
 ferroprotéide, *f.* iron-containing protein, ferroprotein.  
 ferroproussiate, *m.* ferroproussiate (ferrocyanide).  
 ferro-silicium, *m.* ferrosilicon.  
 ferroso-ferrique, *a.* ferrosoferric, iron(II, III).  
 ferro-sulfate, *m.* In such phrases as *ferro-sulfate d'ammonium*, ferrous ammonium sulfate, iron(II) ammonium sulfate.  
 ferrotier, *m.* glass worker.  
 ferro-titane, ferrotitan, *m.* ferrotitanium.  
 ferro-tungstène, *m.* ferrotungsten.  
 ferrotypie, *f.* (Photog.) ferrotype, tintype.  
 ferro-urane, *m.* ferro-uranium.  
 ferrugineux, *a.* ferruginous, chalybeate. *m.* ferruginous medicine, chalybeate.  
 ferrugino-calcaire, *a.* pertaining to or containing iron and lime, ferrugino-calcareous.  
 ferruginosité, *f.* ferruginous quality.  
 ferrure, *f.* ironwork; mounting(s), fitting(s).  
 fertilement, *adv.* fertilely, fruitfully.  
 fertilisable, *a.* fertilizable.  
 fertilisant, *p.a.* fertilizing.  
 fertilisation, *f.* fertilization.  
 fertiliser, *v.t.* fertilize.  
 fertilité, *f.* fertility, fertility.  
 férule, *f.* ferule; (Bot.) Ferula.  
 férulique, *a.* ferulic.  
 feston, *m.* festoon.  
 festonner, *v.t.* festoon.  
 fête, *f.* feast, festival, fête; birthday.  
 fétide, *a.* fetid, stinking, ill-smelling.  
 fétidité, *f.* fetidness, fetidity, foulness.  
 fétu, *m.* straw.  
 fétuque, *f.* (Bot.) fescue.  
 fœtus, *m.* fetus, foetus.  
 feu, *m.* fire; flame; light; fireplace, hearth; household, home; heat. *a.* flame (color); late, deceased. *à — nu*, with the naked or free flame (not using a sand bath, oil bath or other protection). *en —*, on fire; (of a furnace) in operation, in blast. *faire —*, strike fire. — *à éclipses*, flashing (intermittent) light. — *brisou*, firedamp. — Catalan, (Metal.) Catalan forge. — chinois,

Chinese fire (a firework containing iron filings). — *d'affinerie*, (Metal.) fining forge. — *d'artifice*, firework, fireworks. — *de Bengale*, Bengal light. — *d'éclairage*, light. — *de couleur*, colored light. — *d'égourdi*, (Ceram.) first or hardening fire, biscuit fire. — *de raffinerie*, (Metal.) refining hearth. — *de réduction*, reducing flame. — *de signaux*, signal light, signal firework. — *de vent*, wind furnace. — *d'oxydation*, oxidizing flame. — *follet*, ignis fatuus, will-o'-the-wisp; (spontaneously inflammable) hydrogen phosphide. — *grégeois*, Greek fire. — *gricuz*, — *grison*, firedamp. — *nu*, naked fire, naked flame, free flame. — *terrou*, firedamp. *hors —*, (Metal., etc.) cold, out of action. *mettre à —*, fire, start up (a furnace); put in blast, blow in (a blast furnace). *mettre en —*, burn; — *mettre à feu*. *mettre hors de —*, *mettre hors —*, (Metal.) put out of blast. *mettre le — à*, set on fire, touch off.

feuillage, *m.* foliage.

feuillaison, *f.* foliation, leafing.

feuillard, *m.* strip, strap, band, hoop.

feuille, *f.* leaf; foil; scale, flake; sheet; plate; chart; list; bill; newspaper. — *anglaise*, (Rubber) cut sheet. — *d'argent*, silver leaf, silver foil. — *d'argent neuf*, nickel silver foil. — *de caoutchouc fumé*, smoked sheet rubber. — *de cuivre*, sheet of copper. — *de fer*, plate or sheet of iron. — *de fer-blanc*, sheet of tin (plate). — *de placage*, veneer. — *de plomb*, sheet lead; lead foil. *d'étain*, tin foil. — *de tôle*, sheet iron; iron plate. — *de ventre*, the middle layer in pasteboard. — *de verre*, sheet of glass. — *d'or*, gold leaf, gold foil. — *laminée*, rolled sheet. — *sciée*, (Rubber) cut sheet. *feuilles de busserole*, (Pharm.) uva ursi, bearberry. *feuilles de séné*, (Pharm.) senna, senna leaf. — *volante*, loose sheet, fly sheet; leaflet.

feuillé, *a.* foliate, leafy, leaved.

feuille-morte, *a. & m.* dull yellow (resembling the color of dead leaves).

feuille, *m.* leaf; layer; thin plate; lamina; (of crystals) leaf, plate; flake; folio. — *magnétique*, magnetic shell. — *moyen*, (Biol.) mesoderm.

feuilletage, *m.* lamination; foliation.

feuilleté, *p.a.* laminated; foliated.

feuilleter, *v.t.* laminate; foliate; leaf through, peruse.

feuilletis, *m.* edge (of a cut stone); soft place in slate.

**feuillette**, *f.* small leaf, leaflet; cask (containing about 125 liters).  
**feuillir**, *v.i.* put forth leaves, leaf, leave.  
**feuillu**, *a.* leafy; specif., having broad leaves as distinguished from needles; deciduous.  
**feuillure**, *f.* rabbet, groove, slit, recess.  
**feutrabilité**, *f.* felting quality.  
**feutrage**, *m.* felting, matting.  
**feutrant**, *p.a.* felting.  
**feutre**, *m.* felt, felting; padding, packing. — *d'herbe*, turf, sward, sod.  
**feutré**, *p.a.* felted; felt; padded, packed; clogged.  
**feutrement**, *m.* felting.  
**feutrer**, *v.t.* felt; pad, pack (as with felt).  
**fève**, *f.* bean (refers specif. to the genus *Faba*; cf. *haricot*); (beanlike) berry; chrysalis. — *de cacao*, cocoa bean. — *de Calabar*, Calabar bean (from *Physostigma venenosum*). — *de haricot*, kidney bean. — *de marais*, broad bean (*Vicia faba*). — *de Saint-Ignace*, Saint Ignatius's bean (from *Strychnos ignatia*). — *de soja*, soy bean, soja bean. — *igasurique*, = fève de Saint-Ignace. — *pichurim*, pichurim bean (from *Nectandra pichurim*). — *tonka*, — *Tonka*, tonka bean.  
**féverole**, *f.* (dried) bean; horse bean.  
**février**, *m.* (*Bot.*) honey locust (*Gleditsia*).  
**février**, *m.* February.  
**fibranne**, *f.* staple fiber, rayon yarn.  
**fibres**, *f.* fiber, fibre; grain (of wood). — *de bois*, wood fiber; grain of wood; excelsior. — *de coco*, coco(nut) fiber, coir. — *d'écorce*, bast fiber. — *libérienne*, (*Bot.*) bast fiber, bast. — *ligneuse*, wood fiber. — *textile*, textile fiber. — *vulcanisée*, vulcanized fiber.  
**fibré**, *a.* fibered, fibrous.  
**fibreuse**, *f.* fibrous material, fiber. *a. fem.* of *fibreux*. — *de bois*, wood cellulose.  
**fibreux**, *a.* fibrous; stringy.  
**fibrillaire**, *a.* fibrillar, fibrillary.  
**fibrille**, *f.* small fiber, fibril, fibrilla.  
**fibrine**, *f.* fibrin.  
**fibrineux**, *a.* fibrinous.  
**fibrinogène**, *m.* fibrinogen.  
**fibrinolyse**, *f.* fibrinolysis.  
**fibrocartilage**, *m.* (*Anat.*) fibrocartilage.  
**fibrocartilagineux**, *a.* fibrocartilaginous.  
**fibro-caséeux**, *a.* fibrocaseous.  
**fibrocellulaire**, *a.* fibrocellular, fibroareolar.  
**fibro-ciment**, *m.* a building material, cement mixed with asbestos fiber. *T.N.*  
**fibroïne**, *f.* fibroin.  
**fibrolite**, *f.* fibrolite, *f.* (*Min.*) fibrolite.

**fibrome**, *m.* (*Med.*) fibroma.  
**ficeler**, *v.t.* tie, tie up (with string).  
**ficelle**, *f.* string, twine, packthread; trick. *pr. 1 & 3 sing.* of *ficeler*.  
**fiche**, *f.* (something to be thrust or driven in) pin, peg, bolt, plug, stake, etc.; ticket, tag; card; memorandum (on a card); knife or plug (of an electric switch); (*Micros.*) slide; hinge. — *de contact*, connecting plug.  
**ficher**, *v.t.* thrust in, stick in, plunge in, drive in, insert; point (masonry).  
**fichier**, *m.* card index.  
**fictif**, *a.* fictive, fictitious, sham.  
**fidèle**, *a.* faithful.  
**fidèlement**, *adv.* faithfully.  
**fidélité**, *f.* fidelity, faithfulness.  
**fiel**, *m.* gall. — *de bœuf*, ox gall. — *de verre*, glass gall, sandiver.  
**fielleux**, *a.* like gall, bitter as gall.  
**fiente**, *f.* dung.  
**fienter**, *v.t.* dung, manure.  
**fier**, *a.* proud; fierce; fiery; great. *v.r.* trust, confide (in).  
**fièvre**, *f.* fever. — *des fondeurs*, metal furnace fever. — *paludéenne*, — *paludique*, malarial fever.  
**fiévreux**, *a.* feverish. *m.* fever patient.  
**figement**, *m.* congelment, congealing, setting, solidifying, solidification.  
**figer**, *v.t. & r.* congeal, set, solidify.  
**figue**, *f.* fig. — *de Barbarie*, Barbary fig, prickly pear (*Opuntia compressa*).  
**figuier**, *m.* fig tree, fig.  
**figulin**, *a.* figuline, suitable for pottery.  
**figuratif**, *a.* figurative; typical; symbolic. *m.* representation, diagram.  
**figure**, *f.* figure; face, countenance; form.  
**figuré**, *a.* (of ferments) organized; figured; figurative.  
**figurer**, *v.t.* represent; figure; show. *v.r.* be represented or figured. *v.i.* appear, figure, show; look.  
**fil**, *m.* wire; thread; filament, fiber; string; yarn; (inoculating) needle; edge (of sharp tools); grain (of wood); vein (in stones); course (as of a stream). — *à plomb*, plumb line. — *barbelé*, barbed wire. — *caoutchouté*, rubber-coated wire. — *conducteur*, (*Elec.*) conducting wire, conductor. — *couvert*, (*Elec.*) insulated wire. — *d'acier*, steel wire. — *d'aller*, — *d'amenée*, (*Elec.*) lead wire. — *d'amorce*, priming wire. — *d'araignée*, (*Optics*) spider line, cross wire. — *d'archal*, brass wire. — *de chauffage*, (*Elec.*) resistance wire. — *de clavecin*, piano wire. — *de cuivre*, copper wire. — *de fer*, iron wire. — *de Florence*,

silkworm gut. — *de laiton*, brass wire. — *de ligne*, (Elec.) line wire. — *d'emballage*, packthread, wrapping twine. — *d'entrée*, lead-in wire, lead-in. — *de platine*, platinum wire. — *de pont*, (Elec.) slide-wire, slide bridge. — *de retour*, (Elec.) return wire. — *de soie*, silk thread. — *de sûreté*, safety fuse. — *de verre*, glass thread, glass fiber, spun glass. — *divisé*, (Elec.) stranded wire, litz. — *fusible*, (Elec.) fuse wire. — *goudronné*, tarred twine. — *ligneux*, woody fiber; grain of wood. — *métallique*, wire. — *nu*, (Elec.) uninsulated wire. — *recouvert*, (Elec.) insulated wire. — *retors*, twine; double yarn. *fil du réticule*, (Optics) cross hairs. — *souple*, cord, string, thread. — *thermique*, (Elec.) heating wire. — *tranchant*, cutting edge, sharp edge. — *zingué*, galvanized wire. *sans* —, wireless.

**filage**, *m.* spinning, etc. (see *filer*); (Metal.) addition of fresh lead in the cupellation of argentiferous lead; (Bot.) *Filago*.

**filali**, *m.* morocco leather, morocco.

**filament**, *m.* filament. — *de charbon*, carbon filament. — *de maïs*, corn silk, (Pharm.) *zea*.

**filamenteux**, *a.* filamentous.

**filandre**, *f.* thread, string, filament, specif.: a defect in glass; gossamer; a soft vein in marble.

**filandreux**, *a.* stringy, thready, filamentous, fibrous; streaky, veiny.

**filant**, *p. pr.* of *filer*; ropy, stringy.

**filardeux**, *a.* (of stones) veiny, containing veins of softer material, streaky.

**filasse**, *f.* tow; (in general) unspun fibers. — *de montagne*, fibrous asbestos.

**filature**, *f.* spinning; spinning mill; twine mill.

**file**, *f.* file; row, line, series.

**filé**, *p.p.* (of *filer*) spun, etc. *m.* thread; yarn.

**filer**, *v.t.* spin; wiredraw, draw; run, draw (lines); spin out; conduct. *v.i.* (of liquids) flow in a viscous stream, be ropy, rope; spun; (of stars) shoot; (of lamps) smoke; slip away; purr.

**filerie**, *f.* wiring; wiredrawing; wire mill; spinning mill; cordage factory.

**fillet**, *m.* thread, fiber, filament; (of a screw) thread; (of a liquid) fine stream; (of fluids) streamline; net, netting, network; dash, stroke; (Min.) streak; (Printing) rule; (Geol.) stringer, string, veinlet. — *à droite*, right-handed thread (of screws). — *à gauche*, left-handed thread. — *de vis*, screw thread. — *extérieur*, external or

male thread (of screws). — *femelle*, internal or female thread.

**filetage**, *m.* threading (of screws); wire-drawing; thread, pitch (of screws).

**fileter**, *v.t.* thread, cut a thread on; wire-draw, draw.

**filiale**, *f.* branch office, subsidiary.

**filiation**, *f.* filiation, relationship.

**filicine**, *f.* filicin (filixic acid); (Pharm.) filicin.

**filière**, *f.* spinneret; drawplate; screw plate; die; diestock; wire gage.

**filiforme**, *a.* filiform.

**filigrane**, *m.* filigree; (Paper) watermark. *a.* watermarked.

**filigrané**, *p.a.* filigreed, filigree; (Paper) watermarked.

**filin**, *m.* rope, cordage.

**filie**, *f.* daughter; girl; maid; nun.

**film**, *m.* film. — *muet*, silent film. — *sonore*, sound film.

**filon**, *m.* (Geol. & Mining) vein, lode; dike. — *de fracture*, fissure vein. — *d'injection*, dike.

**filon-couche**, *n.* vein-bearing rock.

**filonien**, *a.* pertaining to or containing veins or lodes (as, *gîte filonien*, vein deposit).

**filoselle**, *f.* filoselle (coarse silk thread); floss silk.

**fil**, *m.* son; boy. *pl.* of *fil*.

**filtrabilité**, *f.* filterability.

**filtrable**, *a.* filterable.

**filtrage**, *m.* filtering, filtration.

**filtrant**, *p.a.* filtering, filter.

**filtrat**, *m.* filtrate.

**filtrateur**, *a.* filtering. *m.* filterer.

**filtration**, *f.* filtration, filtering.

**filtratum**, *m.* filtrate.

**filtre**, *m.* filter; strainer. *a.* filter, filtering. — *à analyse*, analytical filter, (circle of) filter paper. — *à aspiration*, suction filter. — *à bougie*, candle filter, cylinder filter. — *à bourre*, a filter of fibrous asbestos, cotton wool, glass wool or the like. — *à eau*, water filter. — *à essence*, gasoline (petrol) filter. — *à l'amiante*, asbestos filter. — *à l'huile*, oil filter. — *à noir*, charcoal filter. — *à plis*, plaited filter, folded filter. — *à poche*, bag filter. — *à pression*, pressure filter. — *à sable*, — *au sable*, sand filter. — *à vide*, vacuum filter. — *Berkefeld*, Berkefeld filter. — *centrifuge*, centrifugal filter. — *Chamberland*, Chamberland filter. — *clos*, closed (or inclosed) filter. — *de bande*, (Elec.) band filter, band-pass filter. — *dégrossisseur*, preliminary filter. — *durci*, hardened filter. — *en charbon*, charcoal filter. — *en étoffe*,

cloth filter. — *en papier*, paper filter. — *finisseur*, final filter. — *mécanique*, mechanical filter. — *plissé*, plaited filter, folded filter. — *sans cendres*, ashless filter. — *sans pli*, unplaited filter. — *séparateur*, (*Elec.*) = filtre de bande.

**filtré**, *p.a.* filtered. *m.* filtrate.

**filtre-fontaine**, *m.* a large vessel containing a filter and having a cock at the bottom for drawing off the filtrate.

**filtre-presse**, *m.* filter press. — *à essais*, experimental filter press.

**filtrer**, *v.t. & i.* filter. *v.r.* be filtered, filter. — *à la trompe*, filter with suction. — *dans le vide*, filter in vacuo, filter with suction. — *sur toile*, filter through cloth.

**filtreur**, *m.* filterer, strainer.

**fin**, *a.* fine; (of a cutting edge or an optical image) sharp; thin; slender; small; acute; utmost, last. *f.* end; close. *m.* fine metal; fine coal, coal dust; fine point, essence; fine linen. *adv.* quite; finely. *à la —*, at last; in the end; after all. *en — de compte*, in the end, finally, after all. *sans —*, endless, perpetual.

**finage**, *m.* (*Metal.*, etc.) fining, refining.

**finalemeut**, *adv.* finally.

**financier**, *a.* financial.

**financier**, *a.* financial. *m.* financier.

**financièrement**, *adv.* financially.

**fine**, *f.* = fine champagne (below); (*pl.*) fines (specif., coal dust), smalls. *a.* fem. of fin. — *champagne*, a superior variety of brandy. — *métal*, (*Iron*) white pig.

**finement**, *adv.* finely. — *réparti*, finely divided, finely powdered.

**fine-métal**, *m.* (*Iron*) white pig.

**finerie**, *f.* (*Iron*) finery, refinery.

**finesse**, *f.* fineness; sharpness (as of an optical image); thinness; keenness; nicety; delicacy; finesse, subtlety.

**fin-fin**, *a.* very fine, extra fine.

**fini**, *p.a.* finished; finite. *m.* finish; finite.

**finir**, *v.t.* finish; end, complete. *v.i.* end; cease, terminate. *v.r.* end, cease; be finished, be completed.

**finissage**, *m.* finishing.

**finisseur**, *m.* finisher. *a.* finishing, final.

**fins**, *m.* *pl.* of fin; fines (of coal, ore, etc.).

**fiole**, *f.* flask; (less often) bottle; jar; phial, vial; bubble tube (of a level). — *à attaques*, a pear-shaped flat-bottomed flask used in analysis for decompositions. — *à décoction*, boiling flask. — *à fond plat*, flat-bottomed flask. — *à gouttes*, dropping bottle. — *à jet*, washing bottle, wash bottle. — *à matières grasses*, fat-extraction flask. — *à vide*, suction flask; filter-

ing flask. — *ballon*, round flask (any flask with more or less nearly spherical body), balloon flask (when short-necked). — *ballon à fond plat*, flat-bottomed flask, Florence flask. — *bouchée à l'émeri*, flask with ground stopper, glass-stoppered flask. — *conique*, conical flask, specif. Erlenmeyer flask. — *d'attaque* = fiole à attaques. — *de culture*, culture flask. — *de mesure*, measuring flask, graduated flask. — *d'Erlenmeyer*, Erlenmeyer flask. — *d'essai*, test flask; test jar. — *d'extraction*, extraction flask. — *d'odeurs*, scent bottle. — *en Bohême*, flask of Bohemian glass. — *en Iéna*, flask of Jena glass. — *étalon*, standard flask, normal flask. — *forme bouteille*, bottle-shaped flask. — *forme poire*, pear-shaped flask. — *Gayon*, conical flask with ground cap. — *jaugée*, graduated flask, volumetric flask. — *tubulée*, tubulated flask.

**fiole-ballon**, *n.* = fiole ballon, under *fiole*.

**fiochetto**, *n.* an Italian liqueur.

**fient**, *p. def. 3 pl.* (of *faire*) made, etc.

**firme**, *f.* (*Com.*) firm, house.

**fis**, *p. def. 1 & 2 sing.* (of *faire*) made, etc.

**fisc**, *m.* State treasury, exchequer, fisc.

**fisetine**, *f.* fisetin.

**fissent**, *imp. 3 pl. subj.* of *faire*.

**fissile**, *a.* fissile, cleavable.

**fissilité**, *f.* fissility, cleavability, cleavage.

**fission**, *f.* fission, splitting, cleavage.

**fissure**, *f.* fissure; crack, cleft, rent. — *de trempe*, fissure from tempering.

**fissuré**, *p.a.* fissured, cracked, split.

**fissurer**, *v.t. & r.* fissure, crack, split.

**fistule**, *f.* fistula.

**fistuleux**, *a.* fistulous, fistular.

**fit**, *p. def. 3 sing.* (of *faire*) made, etc.

**fit**, *imp. 3 sing. subj.* of *faire*.

**fixage**, *m.* fixing; fastening; fixing agent.

**fixateur**, *m.* fixing agent (as in *Photog.*); fixative; binder; stabilizer; agglutinant; fixer. *a.* fixing; stabilizing. — *adhésif*, binding agent, binder. — *chimique*, chemical fixing agent.

**fixatif**, *a. & m.* fixative.

**fixation**, *f.* fixation, fixing; fastening.

**fixe**, *a.* fixed, specif. nonvolatilizable; firm, fast, solid; stationary. *m.* fixed (nonvolatilizable) substance; fixed star; fixed salary; settled weather.

**fixé**, *p.a.* fixed; fastened.

**fixement**, *adv.* fixedly.

**fixer**, *v.t.* fix; fasten; establish. *v.r.* fix, become fixed.

**fixité**, *f.* fixity, fixedness; stability.

**Fl**. Symbol for fluorine.



**flache**, *f.* flaw; crack; depression; inequality.

**flacheux**, *a.* flawy, imperfect.

**flacon**, *m.* bottle; (less often) flask. — *à baume du Canada*, balsam bottle. — *à bec*, lipped bottle. — *absorbeur*, absorption bottle. — *à capsule à vis*, bottle with screw cap. — *à collections*, specimen bottle, museum bottle. — *à colorants*, staining bottle. — *à cuire*, boiling flask. — *à cutette*, a bottle having a depression around the base of the neck to catch liquid that runs down. — *à densité*, specific gravity bottle, pycnometer. — *à double bouchage*, a bottle with a cap fitting on over the stopper. — *à étroite ouverture*, narrow-mouthed bottle. — *à filtrer*, filter flask, filter bottle. — *à lait*, milk bottle. — *à large ouverture*, a (comparatively) wide-mouthed bottle (a very wide-mouthed bottle, as one for salts, is called *bocal*). — *à l'émeri*, — *flacon bouché à l'émeri*. — *à pied*, a bottle with a special base (as for museum use). — *à pression*, pressure bottle. — *à réactifs*, reagent bottle. — *à robinet*, bottle with stopcock (usually at the bottom). — *à saccharification*, saccharification bottle, pressure bottle. — *à sirop*, sirup bottle (esp. a wide-mouthed lipped bottle with sloping shoulder). — *à tare*, weighing bottle, weighing tube. — *à toucher*, reagent bottle. — *bouché à l'émeri*, bottle with ground stopper, glass-stoppered bottle. — *camphoré*, a sort of wide-mouthed bottle. — *compte-gouttes*, dropping bottle. — *conique*, conical bottle or flask. — *de garde*, safety bottle or flask. — *de Mariotte*, Mariotte's bottle or flask. — *de numération*, counting bottle. — *de Woulfe*, — *de Woolf*, Woulfe bottle. — *gramme*, gram bottle, specific gravity bottle. — *jauge*, graduated bottle, specif. a hydrotimeter (for determining hardness of water). — *laveur*, washing bottle, wash bottle; (*Med.*) undine. — *marin*, a stocky square bottle. — *pour réactifs*, reagent bottle. — *prismatique*, a wedge-shaped bottle used in color tests. — *récepteur*, receiving bottle. — *sécheur*, drying bottle or flask. — *tubulé*, tubulated bottle.

**flacon-bocal**, *m.* wide-mouthed bottle.

**flaconnage**, *m.* bottle making; bottles.

**flaconner**, *v.t.* bottle.

**flagellaire**, *a.* flagellate.

**flair**, *m.* smell, scent; sense of smell.

**flairer**, *v.t.* smell; smell out.

**flamand**, *a.* Flemish. *m.* Flemish (language); (*cap.*) Fleming.

**flambage**, *m.* flaming, etc. (see *flamber*).

**flambant**, *p.a.* flaming, blazing. — *neuf*, brand-new.

**flambart**, *m.* grease skimmed from the surface of water in which meat (esp. pork) is cooked; half-consumed charcoal.

**flambé**, *p.a.* flamed, etc. (see *flamber*); (*Ceram.*) **flambé**. *m.* (*Ceram.*) flambé glaze.

**flambeau**, *m.* torch; candle; candlestick; light.

**flambement**, *m.* flaming, etc. (see *flamber*).

**flamber**, *v.t.* flame, pass through or before fire; sterilize (instruments, etc., with a flame); singe (cloth, etc.); char (wood); torch, skin-dry (molds). *v.i.* flame, blaze; yield (to pressure), buckle.

**flambeur**, *m.* (*Textiles*) singer. *a.* singeing.

**flambolement**, *m.* flaming, etc. (see *flamboyer*).

**flamboyer**, *v.i.* flame, blaze, flash, glitter.

**flambure**, *f.* (*Dyeing*) unevenness of coloring.

**flamme**, *f.* flame; streamer, pennant. — *de Bengale*, Bengal light. — *d'essai*, test flame. — *du chalumeau*, blowpipe flame. — *éclairante*, luminous flame. — *nue*, naked flame, free flame. — *oxyhydrique*, oxyhydrogen flame. — *oxydante*, — *d'oxydation*, oxidizing flame. — *réductrice*, — *de réduction*, reducing flame. *flammes perdues*, waste heat, waste gases.

**flammé**, *a.* flamelike, wavy; (*Ceram.*) **flambé**. *m.* (*Ceram.*) flambé glaze.

**flammèche**, *f.* flaming or burning particle, spark; (in the Leblanc soda process) candle.

**flammette**, *f.* small flame.

**flan**, *m.* disk, plate, planchet; (*Printing*) matrix, mat, also flong.

**flanc**, *m.* flank, side.

**flanche**, *f.* a kind of leather dressing.

**Flandre**, *f.* Flanders.

**flanelle**, *f.* flannel.

**flanquer**, *v.t.* flank; throw, toss.

**flasque**, *a.* flabby, flaccid, soft, weak, slack. *f.* flask (as for mercury). *m.* plate, side plate, cheek plate; support. — *de chaîne*, chain link.

**flatter**, *v.t.* flatter; soothe; caress. *v.i.* flap.

**flatteur**, *a.* flattering; caressing.

**flatueux**, *a.* flatulent.

**flatuosité**, *f.* flatulence, flatulency.

**flavane**, *m.* flavan.

**flavine**, *f.* flavin.

**flavopurpurine**, *f.* flavopurpurin.

**fléau**, *m.* beam (e.g., of a balance); bar; flail; (fig.) scourge.



**flèche**, *f.* arrow; pointer; sprout, shoot; (of sugar cane) top, head; bend, sag, dip; ramber; (of an arch or trajectory) height; spire; tongue, spit. *flèches d'amour*, (*Mm.*) rutile needles in quartz.

**fléchir**, *v.t.* bend; flex; (*fig.*) move. *v.i.* bend; sag; spring; yield, give way; (of prices) fall. *v.r.* bend; sag; spring; yield.

**fléchissement**, *m.* bending, etc. (see *fléchir*); deflection; (of an arch) height.

**flegme**, *m.* phlegm; (*Distilling*) low wines.

**flétrir**, *v.t.* wither, fade; brand. *v.r.* wither, fade.

**flétrissure**, *f.* withering, fading; brand; stigma.

**fletter**, *v.t.* smooth, dress, esp. on the edges (as glass or pottery).

**fleur**, *f.* flower; surface; bloom (on fruits, etc.); hair side (of a hide or skin); mold (on wine, etc.); inner bark, part of the bark richest in tannin; fine flour. *à — de*, level with, even with, flush with; near. — *d'alun*, (*Mm.*) feather alum, alunogen. — *d'antimoine*, flower of antimony, antimonious acid. — *de chaux*, (*Min.*) a powdery form of calcite. — *de cinabre*, a powdery form of cinnabar (native mercuric sulfide). — (or *fleurs*) *de cobalt*, cobalt bloom, erythrite. — *de farine*, fine flour. — *de muscade*, mace. — (or *fleurs*) *de soufre*, flowers of sulfur, sublimed sulfur. — *d'étain*, white stannic oxide (formed by burning tin). — (or *fleurs*) *de vin*, wine mold (*Mycoderma vini*). — *de zinc*, zinc bloom, hydrozincite. *fleurs d'arnica* (or *d'arnique*), (*Pharm.*) arnica, arnica flowers. *fleurs d'arsenic*, flowers of arsenic, sublimed arsenic trioxide. *fleurs de benjoin*, flowers of benzoin (benzoic acid). *fleurs de bismuth*, flowers of bismuth, sublimed bismuth trioxide. *fleurs de carthame*, (*Pharm.*) safflower. *fleurs de Diane*, (*Old Chem.*) boric acid. *fleurs de tous les mois*, (*Pharm.*) calendula, marigold. *fleurs de zinc*, flowers of zinc, zinc oxide (sublimed).

**fleurage**, *m.* an opaqueness produced on glass by hydrofluoric acid; grits, groats; bran, pollard; coarse flour.

**fleuraison**, *f.* (*Bot.*) flowering, efflorescence.

**fleurant**, *a.* fragrant.

**fleurée**, *f.* foam which forms in dyeing; flower.

**fleurier**, *v.i.* smell, give forth an odor.

**fleuret**, *m.* floss silk; choice; borer, drill, bit. — *de laine*, choice wool. — *de mine*, rock drill.

**fleuril**, *a.* flowery, flowered; florid.

**fleurir**, *v.i.* flower, bloom; flourish.

**fleuron**, *m.* flower, ornament.

**fleuve**, *m.* river. — *de glace*, glacier, ice river.

**flexibilité**, *f.* flexibility.

**flexible**, *a.* flexible. *m.* flexible tube or pipe; flexible shaft.

**flexion**, *f.* bending, flection, flexion; deflection, sagging, warping; inflection. — *élastique*, resilience.

**flexure**, *f.* flexure, bending, bend, fold.

**flint**, *m.* flint; flint glass.

**fliqueur**, *m.* glass furnace man.

**floche**, *a.* flossy, shaggy. *f.* floss. — *d'amiante*, asbestos wool.

**flocon**, *m.* flock, floccule, flake; tuft; clot; fiber; (of smoke) puff.

**floconnement**, *m.* flocculation.

**floconner**, *v.i.* flocculate.

**floconneux**, *a.* flocculent, flocky, flaky.

**floculant**, *p.a.* flocculating. *m.* flocculating agent.

**floculat**, *m.* flocculate, flocculent material.

**floculation**, *f.* flocculation; curdling.

**floculer**, *v.t. & r.* flocculate; clot; curdle.

**floculeux**, *a.* flocculent, floccose.

**floraison**, *m.* (*Bot.*) flowering, efflorescence.

**floran**, *florau*, *m.* (*Paper*) beating trough, beater.

**flore**, *f.* flora.

**florentin**, *a.* Florentine.

**florentium**, *m.* promethium (at. no. 61).

**Floride**, *f.* Florida.

**floridine**, *f.* Floridin. *T.N.*

**florissait**, *imp. 3 sing.* (of *fleurir*) flowered.

**florissant**, *a.* flourishing.

**floss**, *m.* (*Metal.*) floss: (1) vitrified material floating in a puddling furnace, (2) white cast iron for conversion into steel.

**flot**, *m.* wave, billow; flood; sea; floating; float. *à —*, afloat.

**flotomètre**, *m.* an instrument for measuring the height of liquids by means of a float.

**flôtre**, *flotre*, *m.* felt.

**flottabilité**, *f.* floatability, buoyancy; (*Aero.*) net lift.

**flottable**, *a.* floatable, buoyant.

**flottage**, *m.* flotation, floating.

**flottaison**, *f.* flotation; water line.

**flottant**, *p.a.* floating; flowing, waving; slack; wavering, uncertain.

**flottation**, *f.* flotation, floating.

**flotte**, *f.* float; buoy; fleet; navy.

**flottement**, *m.* floating; wavering; wobbling; fluttering, flutter.

**flotter**, *v.i.* float; waver, fluctuate; wobble. *v.t.* float.

**flotteur**, *m.* float; floater. *a.* floating. — *à boule*, ball float. — *à clapet*, ball valve. — *index*, index float.  
**flou**, *a.* blurred, indistinct; flat, without contrast. *m.* blur.  
**flouve**, *f.* (*Bot.*) anthoxanthum. — *odorante*, vernal grass (*Anthoxanthum odoratum*).  
**fluage**, *m.* flowage, flowing, flow; creepage.  
**fluatation**, *f.* impregnation with fluosilicates.  
**fluat**, *m.* fluat (old name for fluoride).  
**fluaté**, *a.* fluat (fluoride) of. *Obs.*  
**fluctuant**, *a.* fluctuating.  
**fluctuer**, *v.i.* fluctuate; waver.  
**fluctueux**, *a.* fluctuating.  
**fluer**, *v.i.* flow; (of salts) creep.  
**fluide**, *a. & m.* fluid.  
**fluidement**, *adv.* fluidly, with fluidity.  
**fluidifiant**, *a.* fluidifying, fluidizing, fluxing.  
**fluidificateur**, *a.* fluidifying, fluidizing.  
**fluidification**, *f.* fluidification, fluidizing.  
**fluidifier**, *v.t.* fluidify, fluidize, render fluid.  
**fluidique**, *a.* fluidic, fluid.  
**fluidité**, *f.* fluidity, fluidness; fluency.  
**fluoboré**, *a.* treated or combined with boron fluoride.  
**fluoborique**, *a.* fluoboric.  
**fluochlorure**, *m.* chlorofluoride, chloride fluoride.  
**fluor**, *m.* fluorine; (*Min.*) fluorite; paste (lead glass). *a.* In the phrase *spath fluor*, fluor spar.  
**fluorane**, *m.* fluoran.  
**fluoration**, *f.* fluorination.  
**fluoré**, *a.* containing fluorine, fluoric.  
**fluorer**, *v.t.* fluorinate.  
**fluorescéine**, *f.* fluorescein.  
**fluorescigène**, *a.* fluorescigenic, causing fluorescence.  
**fluorescine**, *f.* fluorescein.  
**fluoréthyle**, *m.* ethyl fluoride, fluoroethane.  
**fluorhydrate**, *m.* hydrofluoride.  
**fluorhydrique**, *a.* hydrofluoric.  
**fluorifère**, *a.* containing fluorine, fluoriferous.  
**fluorifique**, *a.* containing fluorine, fluoric.  
**fluorine**, *f.* (*Min.*) fluorite, fluor spar.  
**fluorique**, *a.* fluoric (hydrofluoric). *Obs.*  
**fluorisel**, *m.* = fluosel.  
**fluoritique**, *a.* fluoritic.  
**fluoroforme**, *m.* fluoroform.  
**fluoroformé**, *a.* treated with fluoroform.  
**fluoromètre**, *m.* fluorometer, fluormeter.  
**fluorophosphate**, *m.* fluophosphate.  
**fluorsilicate**, *m.* fluosilicate.  
**fluorsilicique**, *a.* fluosilicic.  
**fluorure**, *m.* fluoride. — *chromé*, chromium fluoride. — *de carbone*, carbon fluoride,

specif. the tetrafluoride. — *de chrome*, chromium fluoride.  
**fluoryle**, *m.* fluorenyl, fluoryl ( $C_{13}H_9-$ ).  
**fluosel**, *m.* fluo salt (any of various complex salts containing fluorine).  
**fluosilicié**, *a.* fluosilicate of.  
**fluosilicique**, *a.* fluosilicic.  
**fluosiliciure**, *m.* fluosilicate. *Obs.*  
**fluvial**, *a.* fluvial, river.  
**flux**, *m.* flux; flow. — *blanc*, white flux. — *lumineux*, light flux. — *noir*, black flux. — *réducteur*, reducing flux.  
**fluxage**, *m.* fluxing; specif., thinning of asphalt with oil.  
**fluxion**, *f.* fluxion; inflammation.  
**F.O.**, *abbrev.* (flamme oxydante) oxidizing flame.  
**focale**, *f.* focal distance, focal length; focal line.  
**focalisation**, *f.* focalization, focusing.  
**focet**, *m.* spigot, peg, plug, pin; faucet.  
**fœtal**, *a.* fetal, foetal.  
**fœtus**, *m.* fetus, foetus.  
**foi**, *f.* faith; belief, confidence; proof.  
**foie**, *m.* liver; (*Old Chem.*) liver, hepar. — *d'antimoine*, liver of antimony, hepar antimonii. — *d'arsenic*, liver of arsenic, arsenic sulfide. — *de morue*, cod liver. — *de soufre*, liver of sulfur, hepar. — *de soufre potassique*, (*Pharm.*) sulfured potash, liver of sulfur.  
**foin**, *m.* hay; grass.  
**foire**, *f.* fair, market; diarrhea.  
**foirer**, *v.i.* (*Mil.*) hang fire; (of a screw) fail to hold.  
**fois**, *m.* time. *à la —*, at once, at the same time, together. *de — à autre*, from time to time. *deux —*, twice. *une —*, once. *une — que*, when once; once as.  
**foison**, *f.* abundance. *à —*, abundantly.  
**foisonnant**, *p.a.* swelling, etc. (see *foisonner*); abundant, extensive.  
**foisonnement**, *m.* swelling, swell; increase.  
**foisonner**, *v.i.* swell, expand; increase, multiply; abound.  
**fol**, *a.* Alternative masc. form of *fou*.  
**foliacé**, *a.* foliaceous.  
**folle**, *f.* madness, insanity; folly; passion.  
**folié**, *a.* foliated; (*Bot.*) foliate, leafy.  
**foliole**, *f.* leaflet, foliole.  
**folle**, *a.* *scm.* of *fou*.  
**folliculaire**, *a.* follicular.  
**follicule**, *f.* follicle.  
**folliculine**, *f.* folliculin.  
**fomenter**, *v.t.* foment.  
**fonçage**, *m.* deepening, etc. (see *foncer*).  
**foncé**, *a.* (of colors) deep, dark, dull; deepened, etc. (see *foncer*).

**fonceau**, *m.* a table or slab on which glass pots are molded.

**foncement**, *m.* deepening, etc. (see *foncer*); esp., the sinking of wells.

**foncer**, *v.t.* deepen, darken, sadden (a color); dig, sink (a hole or shaft); lower; bottom (as casks); dry and solidify (sugar loaves); prime, size, put the ground coat on.

**fonceuse**, *f.* (Paper) coating machine.

**fondièrement**, *adv.* thoroughly; at bottom.

**fonction**, *f.* function; office. *en — de*, as a function of. *faire — de*, act as, serve as. — *linéaire*, linear function.

**fonctionnaire**, *m.* functionary, official.

**fonctionnel**, *a.* functional.

**fonctionnement**, *m.* functioning; operation, action.

**fonctionner**, *v.i.* function; work, operate, act.

**fond**, *m.* bottom; foundation, base; ground, background; ground coat; further end, back; depth. *pr. 3 sing.* of *fondre*. See also *fonds*. *à —*, completely, thoroughly. *à — plat*, flat-bottomed. *à — rond*, round-bottomed. *au —*, at bottom, in reality; underground. *de — en comble*, completely, entirely. *faire —*, rely, depend. — *clair*, (Micros.) bright field, bright ground. — *de cale*, bilge. — *de cylindre*, cylinder head. — *noir*, (Micros.) dark field, dark ground.

**fondage**, *m.* founding; smelting; melting.

**fondamental**, *a.* fundamental; foundation.

**fondamentalement**, *adv.* fundamentally; completely.

**fondant**, *m.* flux; a solid in contact with its liquid form; (Med.) dissolvent; a soft bonbon. *p.a.* melting, etc. (see *fondre*); (Med.) dissolvent. *p. pr.* (of *fondre*) melting, etc. — *calcaire*, calcareous flux, limestone flux. — *de couverture*, a covering of flux used as a protection from the air. — *réducteur*, reducing flux.

**fondeur**, *m.* founder.

**fondation**, *f.* foundation; bed, base.

**fondé**, *p.a.* founded; well founded; authorized. *m.* authorized person. — *de pouvoir*, attorney.

**fondement**, *m.* foundation; base; reliance.

**fonder**, *v.t.* found, base. *v.r.* be founded; rely.

**fonderie**, *f.* foundry; founding, casting; smeltery, smelter; vessel for melting wax. — *de bronze*, bronze foundry (or founding), brass foundry (or founding). — *de cuivre jaune*, — *de laiton*, brass foundry, brass

founding. — *de fer*, iron foundry; iron founding; ironworks.

**fondeur**, *m.* founder; melter; smelter; caster.

**fondis**, *m.* (Geol.) sinking, subsidence.

**fondoir**, *m.* melting house; melting pot. — *de suif*, tallow melting house.

**fondre**, *v.t.* melt, fuse; smelt; found; cast; dissolve; (Med.) dissolve, resolve; blend. *v.i.* melt, fuse; melt away; dissolve; sink, fall in; fall (upon), rush (upon), burst. *v.r.* melt, fuse; melt away; blend, be blended.

**fondrier**, *m.* (Salt) the end wall of a furnace.

**fondrière**, *f.* pit, hollow; bog; surface mine.

**fondrilles**, *f. pl.* lees, dregs, sediment.

**fonds**, *m. sing. & pl.* dregs, sediment; soil; ground, land; real estate; fund; funds, capital; business; (fig.) field. See also *fond*. — *courants*, current funds. — *de roulement*, working capital. — *social*, capital (of a company).

**fondus**, *p.a.* melted, fused, etc. (see *fondre*); molten.

**fondure**, *f.* melted grease.

**fonger**, *v.i.* (of paper) blot.

**fongi-**, *fungi-*.

**fungicide**, *a.* fungicidal. *m.* fungicide.

**fungine**, *f.* fungin. *Obs.*

**fungique**, *a.* (Bot.) fungic.

**fongoïde**, *a.* fungoid.

**fongueux**, *a.* fungous.

**fongus**, *m.* fungus.

**font**, *pr. 3 pl.* (of *faire*) make, do, etc.

**fontaine**, *f.* fountain; spring; well; receptacle or fixture for delivering liquids, esp. water. — *à robinet*, water fixture; water reservoir with cock. — *d'arrosage*, sprinkling can, sprinkler. — *de gaz*, gas well.

**fonte**, *f.* cast iron, pig iron, pig; (in general) cast metal, crude metal; melting, fusion; melt, fused product; founding; casting; smelting; blend, blending (as of wools); lot of skins curried at one time; (of type) font; (formerly) brass, bronze. *en —*, cast-iron. — *à affiner*, forge pig. — *à canon*, gun pig. — *à canon en bronze*, gun metal. — *à canon en fer*, gun pig. — *aciérée*, steeled iron, steeled pig, semisteel. — *à l'acide*, acid fusion; (Fats) rendering in the presence of acid. — *à l'air chaud*, hot-blast pig. — *à l'air froid*, cold-blast pig. — *à l'alkali*, alkali fusion. — *à noyau*, cored casting. — *au bois*, — *au charbon de bois*, charcoal iron, charcoal

pig. — *au coke*, coke pig. — *aux cretons*, rendering of fats by simple heating, the cracklings being strained off. — *bigarrée*, mottled pig. — *blanche*, white cast iron, white pig. — *blanche miroitante*, specular cast iron. — *blanchie*, fine iron; chilled casting. — *brute*, raw iron, pig iron. — *caverneuse*, porous cast iron, porous pig. — *chromée*, ferrochromium. — *crue*, crude cast metal, specif. pig iron. — *cuturcuse*, (*Metal.*) a process for obtaining silver or gold by production of a copper matte and subsequent separation of the precious metal. — *d'acier*, cast steel. — *d'affinage*, forge pig; converter pig. — *d'art*, a quality of zinc used in making imitation bronze; artistic casting. — *de bois*, charcoal iron, charcoal pig. — *de chrome*, cast chromium, crude chromium. — *de fer*, cast iron, pig iron, pig. — *de finage*, pig iron for refining. — *de manganèse*, cast manganese, crude manganese. — *de moulage*, foundry iron, foundry pig. — *douce*, soft cast iron. — *dure*, hard cast iron, chilled cast iron. — *électrique*, electric smelting. — *en coquille*, chilled casting. — *en creux*, hollow casting. — *en queue*, pig iron. — *en pain de sucre*, (*Glass*) fusion which is proceeding satisfactorily, as shown by the resemblance of the batch to a sugar loaf. — *en saumon*, pig iron. — *épurée*, refined cast iron. — *graphiteuse*, graphitic pig. — *grenue*, granular pig iron. — *grise*, gray cast iron, gray pig. — *hmailleuse*, very graphitic iron, black (dark gray) cast iron. — *maculée*, mottled cast iron, mottled pig. — *malléable*, malleable cast iron. — *mazée*, pig iron for refining. — *mécanique*, foundry iron, foundry pig. — *mêlée*, cast iron of mixed gray and white color, mottled pig. — *métisse*, cinder pig. — *miroitante*, mirror iron, spiegeleisen. — *mitis*, mitis casting; mitis metal. — *moulée*, cast iron, iron castings. — *noire*, black (very graphitic) cast iron. — *plombéeuse*, (*Metal.*) = *em-plombage*. — *pour acier*, cast iron for conversion into steel. — *raffinée*, refined cast iron, refined pig. — *rubanée*, mottled cast iron. — *siliciée*, silicon steel. — *silicieuse*, siliceous cast iron. — *spéculaire*, — *spiegel*, spiegeleisen. — *suédoise*, Swedish pig. — *tendre*, soft (gray) cast iron. — *Thomas*, cast iron rich in phosphorus and poor in silicon. — *truitée*, mottled cast iron. — *vive*, cast iron slow in solidifying.

**fontis**, *m.* (*Geol.*) sinking, subsidence.  
**forage**, *m.* boring, drilling; borehole, well. — *par rodage*, rotary drilling.

**forain**, *a.* foreign, alien.  
**force**, *f.* force; power; strength; much, many; (*pl.*) shears. *à* —, hard, extremely. *à* — *de*, by the strength of, by dint of, by means of. *de* —, by force, forcibly. — *centrifuge*, centrifugal force. — *centripète*, centripetal force. — *de bras*, hand power. — *de cheval*, horsepower. — *de courant*, (*Elec.*) current intensity. — *d'impulsion*, momentum. — *d'inertie*, inertia, vis inertiae. — *d'ionisation*, ionizing power. — *en chevaux*, horsepower. — *électromotrice*, electromotive force. — *morte*, (*Mech.*) vis mortua, dead force. — *motrice*, motive power. — *portante*, lifting (or carrying) force or power. — *tirante*, tractive force. — *vive*, (*Mech.*) vis viva, living force (kinetic energy).

**forcement**, *m.* forcing.  
**forcément**, *adv.* forcibly; necessarily.  
**forcer**, *v.t.* force; approximate (a decimal).  
**forcettes**, *f. pl.* small shears.  
**forcite**, *f.* (*Expl.*) forcite. *T.N.* — *antigrisouteuse*, firedamp forcite.  
**forer**, *v.t.* bore, drill; puncture, perforate.  
**forerie**, *f.* boring, drilling; boring machine, drill; boring house.  
**forestier**, *a.* forest. *m.* forester.  
**foret**, *m.* drill, borer, boring bit, boring tool, gimlet, auger, perforator. — *à bouchons*, cork (or stopper) borer. — *à hélice*, twist drill.  
**forêt**, *f.* forest. — *feuillue*, deciduous forest. — *résineuse*, coniferous forest.  
**foret-râpe**, *m.* a combined drill and rasp for sampling sugar beets.  
**foreur**, *m.* borer, driller. — *de bouchon*, cork borer.  
**foreuse**, *f.* boring machine, drilling machine.  
**forfait**, *p.a.* forfeited. *m.* contract; forfeit, fine; crime.  
**forge**, *f.* forge. — *à l'anglaise*, rolling mill. — *catalane*, bloomery fire. — *d'affinerie*, (*Metal.*) refinery.  
**forgé**, *p.a.* forged; wrought (as iron).  
**forgeable**, *a.* forgeable, malleable.  
**forgeage**, **forgement**, *m.* forging.  
**forger**, *v.t.* forge; work, hammer; invent.  
**forgerie**, *f.* forging; inventing; forgery.  
**forgeron**, *m.* smith, blacksmith.  
**forgeur**, *m.* forger, smith.  
**forgis**, *m.* metal rod to be drawn into wire.  
**forjeter**, *v.i.* project; bulge.  
**formaline**, *f.* Formalin. *T.N.*  
**format**, *m.* format, size. — *portatif*, pocket size.  
**formateur**, **formatif**, *a.* formative; creative.

**formation**, *f.* formation, forming. — *d'eau douce*, (Geol.) fresh-water formation. — *gréseuse*, sandstone formation. — *houillère*, coal formation, coal measures.

**forme**, *f.* form; mold; shape; (*pl.*) man-

**forme**

**formel**, *a.* formal.

**formellement**, *adv.* formally.

**formène**, *m.* methane. — *perchloré*, carbon tetrachloride, tetrachloromethane.

**forménique**, *a.* methane, pertaining to methane.

**former**, *v.t.* form; make, shape, mold. *v.r.* form, be formed.

**formiamide**, *f.* formamide.

**formiate**, *m.* formate. — *d'ammoniaque*, ammonium formate. — *de potasse*, potassium formate. — *de soude*, sodium formate.

**formidable**, *a.* formidable; fearful; enormous.

**formine**, *f.* formin.

**formique**, *a.* formic.

**formobenzoïque**, *a.* mandelic, phenylglycolic.

**formochloride**, *m.* chloroform.

**formogène**, *a.* generating formaldehyde.

**formol**, *m.* Formol; (loosely) formaldehyde.

**formoler**, *v.t.* treat with Formol or formaldehyde.

**formonitrile**, *m.* formonitrile (hydrocyanic acid).

**formulable**, *a.* capable of being formulated.

**formulaire**, *m.* formulary; form; blank.

**formule**, *f.* formula. — *brute*, empirical formula (indicating the relative or, often, the absolute number of atoms of different kinds but not their mode of union). — *chimique*, chemical formula. — *de constitution*, constitutional formula, structural formula. — *de travail*, tentative formula. — *développée*, structural formula. — *empirique*, empirical formula. — *globale*, summary formula. — *rationnelle*, rational formula, structural formula.

**formuler**, *v.t.* formulate, express in a formula. *v.r.* be formulated, be stated; have the formula.

**formyle**, *m.* formyl.

**formylène**, *m.* methylidyne. *Obs.*

**formyler**, *v.t.* formylate.

**fort**, *a.* strong; thick; big, great; heavy; high; hard, difficult, severe; (of boiling) brisk, lively; skillful, clever. *m.* strong (thick, main, best) part; strength, depth, height; forte; strong person; fort. *adv.* strongly, hard, fast; greatly, highly, ex-

tremely, very. — *peu soluble*, very slightly soluble, almost insoluble.

**fortement**, *adv.* strongly, forcibly, firmly, hard, extremely, greatly, very.

**fortifiant**, *p.a.* strengthening, fortifying. *m.* (Med.) strength-giving medicine, tonic.

**fortifier**, *v.t.* strengthen, fortify.

**fortuit**, *a.* fortuitous, accidental.

**fortuitement**, *adv.* fortuitously, by chance, as it happens.

**fortune**, *f.* fortune; chance; fortunate thing. *de* —, by chance, accidentally.

**fortuné**, *a.* fortunate.

**forure**, *f.* drilled hole, bored hole, bore.

**fosse**, *f.* pit, hole, excavation, cavity; ditch, trench; grave; (Anat.) fossa. — *à boue(s)*, mud pit, slime pit, slush pit. — *à cendres*, ash pit. — *à ciel ouvert*, open pit. — *à mouler*, molding pit. — *à tan*, tan pit, tan vat. — *d'aisances*, cesspool, cesspit. — *de coulée*, casting pit. — *d'effondrement*, (Geol.) rift valley, trough fault. — *de fonderie*, foundry pit. — *de repos*, settling pit. — *d'impregnation*, soaking pit. — *nasale*, (Anat.) nasal fossa. — *septique*, (Sewage) septic tank.

**fossé**, *m.* ditch, drain, trench; (Geol.) trough fault.

**fossette**, *f.* (little) pit; dent; socket; (Anat.) fossa, also lacuna; dimple.

**fossile**, *a. & m.* fossil.

**fossilifère**, *a.* fossiliferous.

**fossilisateur**, *-trice*, *a.* fossilizing.

**fossiliser**, *v.t. & r.* fossilize.

**fou (or fol)**, *a.* crazy, insane; (of things) unsteady, irregular; (Mach.) loose, idle; (Bot.) wild; foolish; prodigious; wanton.

**foudre**, *f.* lightning, thunderbolt, thunder. *m.* tun, vat, large cask (containing as much as 300 hl.), specif. one sometimes used for the first fermentation of wine. — *de garde*, storage cask.

**foudrolement**, *m.* striking with lightning, etc. (see foudroyer).

**foudroyant**, *p.a.* lightninglike, sudden. (Med.) fulminant.

**foudroyante**, *f.* (Pyro.) a rocket making a noise in imitation of thunder.

**foudroyer**, *v.t.* strike by lightning or by any powerful electric discharge; thunder-strike; destroy, overwhelm. *v.i.* thunder.

**fouet**, *m.* whip; whipcord; lash; chalk line; whipping; (Glass) bottle annealer; (Biol.) flagellum.

**fouettement**, *m.* whipping, etc. (see fouetter).



**fouetter**, *v.t.* whip; lash, beat, pelt; streak; plaster (with roughcast). *v.i.* whip, beat, lash, pelt, flap.  
**fougère**, *f.* fern. — *mâle*, male fern, (*Pharm.*) aspidium.  
**fouille**, *f.* excavation, digging; cavity, pit.  
**fouiller**, *v.t.* excavate, dig, mine; search, explore. *v.i.* dig; mine; search, explore.  
**fouillis**, *m.* disorder, confusion, medley.  
**fouir**, *v.t.* dig; sink (a well); burrow.  
**foulage**, *m.* pressing, etc. (see *fouler*).  
**foulant**, *p.a.* pressing, etc. (see *fouler*); (of a pump) forcing, force.  
**foule**, *f.* multitude, great number, crowd; fulling; (*Weaving*) shed. *en* —, in crowds, in great quantity.  
**foulée**, *f.* pile (of skins); blast (of a bellows); tread (of a step); print, track.  
**foulement**, *m.* pressing, etc. (see *fouler*).  
**fouler**, *v.t.* press, squeeze, crush (as grapes); compress (as air); ram, stamp; full, mill (cloth or leather); tread, tramp, trample; oppress; sprain.  
**foulerie**, *f.* fulling mill.  
**fouleur**, *m.* presser, etc. (see *fouler*).  
**fouleuse**, *f.* fulling machine, fulling mill.  
**fouloir**, *m.* crusher (as for grapes); beater; rammer, tamper; fulling mill. — *à trémie*, hopper crusher. — *presseur*, a combination crusher and press for fruits.  
**foulon**, *m.* fulling machine or mill (for cloth or leather); fuller.  
**foulonnage**, *m.* fulling, milling.  
**foulonner**, *v.t.* full, mill.  
**foulonnerie**, *f.* fulling mill.  
**foulonnier**, *m.* fuller, mill man.  
**foulure**, *f.* fulling, milling; treading; sprain.  
**four**, *m.* furnace; kiln; oven; stove. — *à acier*, steel furnace. — *à affiner*, refining furnace. — *à air soufflé*, draft furnace. — *à aludels*, aludel furnace, bustamente furnace. — *à bassin*, tank furnace. — *à bleur*, bluing kiln (for tile). — *à boulanger*, baker's oven; (*Coke*) beehive oven. — *à briques*, brick kiln. — *à carbonater*, (*Soda*) black-ash furnace. — *à cémenter*, cementation furnace. — *à chambre*, chambered furnace or kiln, specif. a gas-retort furnace. — *à chaux*, lime kiln. — *acide*, acid-lined furnace. — *à coke*, coke oven. — *à coke à récupération*, by-product coke oven. — *à cornue(s)*, retort furnace, retort oven. — *à coupeller*, cupellation furnace, muffle furnace. — *à creusets*, crucible furnace. — *à cuire*, (*Glass*) annealing oven, leer; baking oven. — *à cristaux*, (*Geol.*) vug, geode. — *à cuve*, shaft furnace. — *à cuvette*, (*Soda*) a salt-cake furnace using

pots, as distinguished from a mechanical furnace. — *à dalles*, shelf burner (as for burning pyrites smalls). — *à émailler*, enameling furnace (a kind of muffle furnace). — *à étages*, shelved oven or kiln. — *à étendre*, (*Glass*) flattening furnace or oven. — *à flamber*, flaming furnace (for sterilizing glassware, etc.). — *à fondre*, melting furnace (as for glass). — *à fritter*, calcining furnace. — *à fumer*, smudge pot. — *à galères*, gallery furnace, galley. — *à gaz*, gas furnace; gas kiln; gas oven. — *à incinérer*, incinerator. — *à manche*, small shaft furnace, cupola. — *à moufle*, muffle furnace. — *à pain*, baking oven, bread oven. — *à pétrole*, petrol furnace, gasoline furnace. — *à plâtre*, plaster kiln, specif. one for burning gypsum to plaster of Paris. — *à poix*, pitch oven. — *à puddler*, puddling furnace. — *à réchauffer*, reheating furnace, heating furnace. — *à recuire*, annealing furnace or oven. — *à refroidir*, (*Glass*) a furnace (or compartment of a furnace) in which window glass is cooled gradually after being flattened. — *à résine*, resin oven. — *à réverbère*, reverberatory furnace. — *à ruche*, (*Coke*) beehive oven. — *à sécher* = *four de séchage*. — *à sel de soude*, soda-ash furnace. — *à sole*, furnace with hearth, hearth with bed. — *à soude*, soda furnace. — *à souffler* = *four-ouvreau*. — *à soufre*, brimstone burner, sulfur furnace. — *à tremper*, hardening furnace. — *à tubes*, tube furnace. — *à tuiles*, tile kiln. — *à vapeur*, steam oven. — *à vent*, air furnace, wind furnace. — *basique*, basic-lined furnace. — *belge*, (*Zinc*) Belgian furnace. — *belge-silésien*, (*Zinc*) a combined Belgian and Silesian furnace. — *continu*, — *coulant*, continuous furnace or kiln. — *d'affinage*, — *d'affinerie*, (*Iron*) refinery, finery. — *d'attelage*, (*Glass*) a furnace in which the pots are given a preliminary heating, pot arch. — *de carbonisation*, charcoal kiln. — *de cuisine*, cookstove. — *de fusion*, melting (or smelting) furnace. — *de galère*, gallery furnace, galley. — *de grillage*, roasting furnace, roaster. — *de recuisson*, (*Glass*) annealing oven, leer. — *de recuite*, annealing furnace. — *de ressuage*, liquation hearth or furnace. — *de séchage*, drying kiln or stove, drier. — *de travail* = *four-ouvreau*. — *discontinu*, discontinuous (or alternate-working, or batch) furnace or kiln. — *dormant*, horizontal (or reverberatory) furnace. — *électrique*, electric furnace. — *gallois*, Welsh furnace. — *liégeois*,

(Zinc) Liège furnace, Belgian furnace. — *Martin*, — *Martin-Siemens*, Siemens-Martin furnace, open-hearth furnace. — *mécanique*, mechanical furnace. — *Pasteur*, Pasteur sterilizer. — *Perrot*, Perrot furnace (a gas furnace for heating crucibles or one for cupellation). — *pit*, (*Metal.*) soaking pit. — *potager*, pot furnace, crucible furnace. — *rotatif*, — *rotatoire*, (*Cement*, etc.) rotary kiln, rotatory kiln, rotating kiln; (*Metal.*) rotating hearth. — *sécheur*, drying kiln or stove. — *silésien*, (*Zinc*) Silesian furnace. — *soufflé*, blast furnace. — *tubulaire*, tube furnace. — *tuyère*, blast furnace. (For other phrases see the corresponding phrases under *fourneau*.)

**fourbir**, *v.t.* furbish, clean, burnish, polish.

**fourbissage**, *m.* furbishing, burnishing.

**fourche**, *f.* fork.

**fourché**, *p.a.* forked, branched.

**fourcher**, *v.i. & t.* fork, branch.

**fourchette**, *f.* (small) fork; table fork.

**fourchon**, *m.* prong (of a fork), tine.

**fourchu**, *a.* forked, branching, cloven (hoof).

**fourchure**, *f.* fork, forking, branching.

**fourgon**, *m.* wagon, car, van; poker, stirrer.

**fourgonner**, *v.t.* poke, stir (a fire), stoke.

**fourmi**, *f.* ant. — *blanche*, white ant, termite.

**fourmiller**, *v.i.* swarm, abound; prickle, tickle.

**fournaise**, *f.* furnace.

**fourneau**, *m.* furnace; kiln; oven; stove; chamber (of a mine); (military) mine. — *à bassin*, a stove or brazier consisting of a deep vessel with a circular top. — *à calciner*, calcining furnace, calciner. — *à chalumeau*, blowpipe furnace. — *à charbon*, charcoal stove or furnace; charcoal pit. — *à coupelle*, cupellation furnace. — *à essais*, assay furnace. — *à flammes*, (*Mercury*) a double reverberatory furnace used at Idria. — *à gaz*, gas stove; gas furnace. — *à main*, portable stove or furnace. — *à rôti*, roasting furnace. — *à scories*, slag hearth. — *à sécher*, drying stove, drying furnace. — *à tubes*, a furnace or stove provided with inlet and outlet tubes for the use of gaseous fuel; tube furnace (for heating tubes). — *à vases clos*, closed-vessel furnace (including chamber, muffle, crucible and retort furnaces). — *à vent*, blast furnace; air furnace. — *catalan*, Catalan forge (or furnace). — *d'artifice*, pyrotechnic furnace. — *de calcinage*, calcining furnace, calciner. — *de cuisine*, kitchen stove, kitchen range. —

*de grillage*, roasting furnace. — *de laboratoire*, laboratory furnace, chemical furnace. — *d'émailleur*, enameler's furnace (a kind of muffle furnace). — *de mine*, blast hole, shot hole; mine chamber. — *de raffinage*, refining furnace. — *d'essai*, assay furnace. — *de verrerie*, glass furnace. — *générateur*, generator (for fuel gas). — *rotatoire*, rotary furnace, revolving furnace. *haut* —, blast furnace. (For other phrases see the corresponding phrases under *four*.)

**fournée**, *f.* charge (in a furnace or kiln), batch, baking, ovenful, kilnful.

**fournerie**, *f.* furnace room or area.

**fournette**, *f.* small reverberatory furnace.

**fourni**, *p.a.* furnished, provided; thick.

**fournilles**, *f. pl.* brushwood, firewood.

**fournir**, *v.t.* furnish, provide, supply. *v.i.* (with *à*) provide (for), pay (for).

**fournissement**, *m.* furnishing, etc. (see *fournir*); share (of capital).

**fournisseur**, *m.* furnisher, supplier, purveyor, seller, source; (*Founding*) ingate.

**fourniture**, *f.* furnishing, etc. (see *fournir*); provision, supply; supplies; specif., bedding.

**four-ouvreau**, *m.* (*Glass*) a furnace with large openings at which the workmen heat the glass while blowing it, "blowing hole."

**fourrage**, *m.* forage, fodder, food for animals (esp. hay, straw, etc.); foraging.

**fourrager**, *v.t. & i.* forage; pillage; rummage. *a.* forage, fit for forage.

**fourré**, *p.a.* thrust, inserted, etc. (see *fourrer*); bushy, woody (country); furry, furred.

**fourreau**, *m.* cover, covering, case, casing, sleeve, sheath, scabbard; (*Elec.*) conduit.

**fourrer**, *v.t.* thrust, insert, put; cram, stuff; line with fur; line with wood; serve (rope).

**fourreur**, *m.* furrier.

**fourrier**, *m.* quartermaster.

**fournure**, *f.* fur; furring, wood lining; lining, casing; nest (of tubs, coppers or the like).

**four-séchoir**, *m.* drying oven, drying furnace.

**fourvoyer**, *v.t.* mislead. *v.r.* err, be wrong.

**fouteau**, *foyard*, *m.* beech, beech tree.

**foyer**, *m.* hearth; fire chamber, fire box; furnace; fire; light, source of light; focus; foyer, lobby. — *à grille*, grate hearth, grate furnace. — *alandier* = *alandier*. — *à loupe*, bloomery forge. — *à réchauffer*, reheating hearth. — *catalan*, Catalan forge or furnace. — *d'affinage*, — *d'affinerie*, (*Metal.*) refinery, finery hearth. — *de raf-*

*finerie*, (*Metal.*) refinery, fining hearth. — *écosse*, (*Lead*) Scotch hearth. — *gazogène*, gas producer, producer. — *mécanique*, mechanical stoker. — *réel*, real focus. — *supérieur*, (of a blast furnace) part above the boshes, main body, belly. — *virtuel*, virtual focus.

**F.R.**, abbrev. (*flamme réductrice*) reducing flame.

**fracas**, *m.* crash, crashing, noise; tumult.

**fracasser**, *v.t.* shatter, smash, break.

**fraction**, *f.* fraction; (*Dist.*) cut; fragment. — *de cœur*, (*Dist.*) heart cut. — *de queue*, bottom fraction. — *de tête*, top fraction.

**fractionnaire**, *a.* fractional.

**fractionné**, *p.a.* fractional; fractionated.

**fractionnement**, *m.* fractioning, fractionation.

**fractionner**, *v.t.* fractionate, fraction. *v.i.* break up, splinter.

**fracture**, *f.* fracture; breaking, break.

**fracturer**, *v.t. & r.* break, fracture.

**fragile**, *a.* fragile, brittle, frail.

**fragilité**, *f.* fragility, brittleness, frailness.

**fragmentaire**, *a.* fragmentary.

**fragmentation**, *f.* fragmentation; breakage.

**fragmenter**, *v.t.* break into fragments.

**frail**, *m.* spawning; spawn; small fry; fraying, etc. (see *frayer*). See also *frais*. — *de grenouille*, frog spawn; (*Dist.*) leuconostoc.

**fraiche**, *a. fem.* of *frais*.

**fraichement**, *adv.* freshly, recently; coolly.

**fraicheur**, *m.* coolness; freshness; chill; breeze.

**fraichir**, *v.i.* become cooler; (of wind) freshen.

**frais**, *a.* fresh; recent; cool. *m.* freshness; coolness; fresh air; cool place. *adv.* freshly; recently; coolly. *m. pl.* expense, expenses, cost, costs, charges. *pl.* of *frail*. — *d'utilisation*, operating costs. —  *scolaires*, tuition, tuition fee.

**fraisage**, *m.* milling, etc. (see *fraisier*).

**fraise**, *f.* strawberry; cutting file, cutter, milling tool; reamer; countersink; mesentery, crow (of a calf, lamb or the like); ruffle, frill.

**fraisier**, *v.t.* mill; ream; cut; bore; plait.

**fraiseuse**, *f.* milling machine, cutter.

**fraisier**, *m.* strawberry (plant).

**fraisil**, *m.* coal (or coke) cinders, breeze; coal dust, culm.

**framboise**, *f.* raspberry.

**framboisé**, *a.* having a raspberrylike surface, mammillated; having a raspberry odor or flavor.

**ramboisier**, *m.* raspberry (plant).

**franc**, *a.* pure, unadulterated; true, real; full, complete, whole; free; frank. *adv.* fully, completely, quite; frankly. *m.* franc.

**français**, *a.* French. *m.* French (language); (*cap.*) Frenchman.

**Francfort**, *m.* Frankfort, Frankfurt.

**Francfort-sur-Mein**, *m.* Frankfort on the Main, Frankfurt am Main.

**franche**, *a. fem.* of *franc*.

**franchement**, *adv.* frankly; distinctly; purely; free.

**franchir**, *v.t.* pass; pass over, cross; exceed; surmount; jump over; clear.

**franchise**, *f.* exemption (as from duty or tax); immunity; franking privilege; frankness; freedom.

**franchissement**, *m.* passing, etc. (see *franchir*).

**franco**, *adv.* free, carriage paid, postpaid. — *à bord*, free on board, f.o.b. — *de port*, carriage free, post free.

**frange**, *f.* fringe.

**franger**, *v.t.* fringe.

**frangibilité**, *f.* frangibility, frangibleness.

**frangible**, *a.* frangible, breakable, fragile.

**franguline**, *f.*, **franguloside**, *m.* frangulin.

**frappage**, *m.* striking, etc. (see *frapper*); stamp, impression.

**frappant**, *p.a.* striking, impressive. *p. pr.* of *frapper*.

**frappe**, *f.* stroke, blow; striking; stamp.

**frappé**, *p.a.* struck; stamped; iced; (of cloth) strong, close; forcible, spirited. *être — de*, be affected with, have, exhibit; be struck with.

**frappement**, *m.* striking, etc. (see *frapper*).

**frapper**, *v.t.* strike; hit, knock, beat, stamp; press into cakes (as soap); ice (wines, etc.); affect. *v.i.* strike; hit, knock, beat.

**frappeur**, *m.* striker, beater, knocker, stamper. *a.* striking, beating, etc.

**frasil**, *m.* = *fraisil*.

**fraude**, *f.* fraud.

**frauder**, *v.t.* adulterate; defraud; smuggle *m.*

**frauduleusement**, *adv.* fraudulently.

**frauduleux**, *a.* fraudulent.

**fraxine**, *f.*, **fraxoside**, *m.* fraxin.

**frayer**, *v.t.* fray, rub, graze, wear; open (a way). *v.i.* associate; wear, wear away.

**frein**, *m.* brake; check, curb; bit, bridle.

**freinage**, *m.* braking; brake gear; damping.

**freindre**, *v.i.* shrink.

**freiner**, *v.t. & i.* brake; damp; retard.

**freinte**, *f.* shrinkage, loss (as of a substance during manufacture); waste.

- frelatage**, **frelatement**, *m.*, **frelatation**, **frelaterie**, *f.* adulteration, sophistication.  
**frelater**, *v.t.* adulterate, sophisticate.  
**frelateur**, *m.* adulterator, sophisticator.  
**frêle**, *a.* frail, fragile.  
**frelon**, *m.* hornet.  
**frémir**, *v.i.* be agitated, vibrate, tremble, shake, quiver, (of water) simmer; rustle, murmur, roar.  
**frémissement**, *m.* agitation, vibration, etc. (see *frémir*); tremor.  
**frenade sousmarine**, depth charge.  
**frêne**, *m.* ash (tree or wood). — *épineux*, prickly ash (*Zanthoxylum*).  
**fréquemment**, *adv.* frequently.  
**fréquence**, *f.* frequency; rate. — *ultra-acoustique*, supersonic frequency.  
**fréquentation**, *f.* attendance (on courses); frequenting, frequentation.  
**fréquenter**, *v.t.* attend (classes); frequent. *v.i.* resort (to); associate (with).  
**frequin**, *m.* a cask for sugar, sirup, etc.  
**frère**, *m.* brother.  
**fresque**, *f.* fresco.  
**fret**, *m.* freight; chartering (of a vessel).  
**fréter**, *v.t.* freight, load; charter.  
**fretage**, *m.* hooping, etc. (see *fretter*).  
**frette**, *f.* hoop, ring, band, tire, collar.  
**fretter**, *v.t.* hoop; flange; build up (a gun).  
**friabilité**, *f.* friability.  
**friche**, *f.* fallow, fallow land.  
**friction**, *f.* friction; rubbing; liniment.  
**frictionner**, *v.t.* rub; rub in.  
**frictionneuse**, *f.* a machine for waterproofing cloth with rubber.  
**frictomètre**, *m.* frictometer.  
**frigidité**, *f.* frigidity, coldness, frigidness.  
**frigo**, *n.* chilled meat.  
**frigorie**, *f.* large calorie (when absorbed).  
**frigorifère**, *m.* cold chamber, refrigerating chamber or apparatus, cooler.  
**frigorification**, *f.* refrigeration, production of cold, chilling. (See *frigorifier*).  
**frigorifier**, *v.i.* produce cold. *v.t.* refrigerate, esp. at low temperature, freeze (as meat).  
**frigorifique**, *a.* refrigerating, refrigeration, cold-producing, frigorific; (of mixtures) freezing.  
**frigorigène**, *m.* cold-producing substance.  
**frimas**, *m.* hoarfrost; rime.  
**frire**, *v.t.*, *i.* & *r.* fry; sizzle, crackle.  
**Frise**, *f.* Friesland.  
**friser**, *v.t.* curl, crisp; graze; be near. *v.i.* curl, crisp.  
**frison**, *m.* shred, chip, bit; (*pl.*, *frisons*) floss silk.  
**frisson**, *m.* shivering; chill; thrill.  
**frissonner**, *v.i.* shiver, quiver, shake.  
**frit**, *p.p.* & *pr.* 3 *sing.* (of *frire*) fried, fries.  
**fritons**, *m. pl.* cracklings.  
**frittage**, *m.* fritting.  
**fritte**, *f.* frit; fritting.  
**fritter**, *v.t.* & *i.* frit, fuse partially.  
**fritteur**, *m.* fritter.  
**fritteux**, *a.* of the nature of a frit, fritti; suitable for making frit.  
**frittier**, *m.* fritter.  
**friture**, *f.* frying; frying oil, frying fat; fried material; frying noise, sizzling.  
**froid**, *a.* cold. *m.* cold; coldness. *à* —, cold, in the cold. *il fait* —, it is cold.  
**froidement**, *adv.* coldly, frigidly, coolly.  
**froideur**, *f.* coldness, chill.  
**froidure**, *f.* cold, coldness, cold weather.  
**froissage**, *m.* rubbing, etc. (see *froisser*).  
**froisser**, *v.t.* rub; rumple; crumple; bruise; offend.  
**froissure**, *f.* bruise; rumple, wrinkle.  
**frôlement**, *m.* grazing, brushing, contact.  
**frôler**, *v.t.* graze, brush, pass over.  
**fromage**, *m.* cheese; a cheese-shaped support for crucibles, crucible stand. — *à la crème*, cream cheese. — *à pâte ferme* (or *résistante*) hard cheese. — *à pâte molle*, soft cheese. — *cru*, uncooked cheese. — *cuit*, cooked cheese. — *de Hollande*, Dutch cheese. — *d'Edam*, Edam cheese. — *demi-gras*, cheese from partially skimmed milk, single cheese. — *d'iode*, precipitated cuprous iodide. — *fermenté*, fermented cheese. — *frais*, fresh or unfermented cheese, cottage cheese. — *gras*, rich cheese (either cream cheese, whole-milk cheese, or filled cheese containing an equivalent amount of fat). — *maigre*, skim-milk cheese. — *mou*, soft cheese.  
**fromager**, *m.* cheese mold; cheese maker; cheese dealer; (*Bot.*) silk-cotton tree.  
**fromagerie**, *f.* cheese factory; cheese room; cheese shop; cheese trade.  
**fromageux**, *a.* cheesy.  
**froment**, *m.* wheat. — *aubaine*, hard wheat, durum wheat. — *de Turquie* (or *des Indes*, or *d'Espagne*), (Indian) corn, maize. — *épeautre*, spelt. — *touselle*, a kind of beardless wheat.  
**fromentacé**, *a.* frumentaceous.  
**fromentacée**, *f.* frumentaceous plant.  
**fromental**, *m.* oat grass; rye grass.  
**fromenteux**, *a.* wheat-producing, wheat.  
**froncer**, *v.t.* & *r.* pucker, wrinkle.  
**frondaison**, *m.* foliage; leafing time.  
**fronde**, *f.* sling; frond (of ferns); foliage.



- front**, *m.* front; face; brow, forehead; head.  
*de —*, in front; simultaneously, at the same time; abreast. — *de taille*, (*Mining*) working face.
- frontière**, *f.* & *a.* frontier, boundary, border.
- frontispice**, *m.* frontispiece, title page.
- frottage**, *m.* rubbing, etc. (see *frotter*).
- frottement**, *m.* friction; rubbing, etc. (see *frotter*). — *de glissement*, sliding friction. — *de roulement*, rolling friction. — *en charge*, friction under load. — *superficiel*, surface friction; skin friction.
- frotter**, *v.t.* rub; wipe; grind (as glass); scour; polish. *v.i.* rub each other; rub up (with), associate; meddle (with). *m.* rubbing, friction.
- frotteur**, *m.* rubber; wiper; friction piece; (*Blec.*) rubbing contact, brush, shoe; floor polisher.
- frottis**, *m.* thin coat, wash (as of a transparent color); polish; (*Bact.*) smear preparation.
- frottoir**, *m.* rubber; specif., a surface on which to ignite matches; polisher.
- frou-frou**, *froufrou*, *m.* rustling, froufrou.
- fructifère**, *a.* fruit-bearing, fructiferous.
- fructifier**, *v.i.* fructify; be fruitful.
- fructosane**, *m.* fructosan.
- fructueusement**, *adv.* fruitfully, profitably.
- fructueux**, *a.* fruitful; profitable.
- fruit**, *m.* fruit; batter, slope (of a wall). — *à noyau*, stone fruit. — *d'aneth*, dill fruit, dill seed. (*Pharm.*) dill. *fruits de fenouil*, (*Pharm.*) fennel, fennel fruit, fennel seed.
- fruité**, *a.* fruity.
- fruits**, *v.i.* fruit, bear fruit.
- fruiterie**, *f.* fruit storeroom; fruit trade.
- fruitier**, *a.* fruit, fruit-bearing. *m.* fruiterer; fruit room; fruit rack.
- frumentacé**, *a.* frumentaceous, cereal.
- frustrer**, *v.t.* deprive; frustrate.
- fuchsine**, *f.* (*Dyes*) fuchsin, fuchsine. — *phéniquée*, carbol fuchsin.
- fuchsiné**, *a.* containing fuchsin.
- fucoxanthine**, *f.* fucoxanthin.
- fugace**, *a.* fugitive; volatile; fleeting.
- fugacité**, *f.* fugitiveness; fugacity.
- fugitif**, *a.* fugitive.
- fuir**, *p.p.* (of *fuir*) escaped, etc.
- fuir**, *v.i.* escape, leak; (of colors) fade; fly, flee; retreat, recede; taper; evade, avoid. *v.t.* flee from, avoid, escape.
- fuite**, *f.* leak, leakage, leaking, escape; fading; flight; evasion, shift; avoidance.
- suites de fonte*, (*Metal.*) spillings.
- fulguration**, *f.* (*Assaying*) fulguration, brightening; flashing.
- fuligineux**, *a.* sooty, smoky, fuliginous.
- fuliginosité**, *f.* fuliginosity, sootiness, soot.
- fuligo**, *m.* soot, esp. pine soot.
- fulmicoton**, **fulmi-coton**, *m.* guncotton. — *soluble*, soluble guncotton, pyroxylin.
- fulminant**, *p.a.* fulminating.
- fulminate**, *m.* fulminate. — *d'argent*, silver fulminate. — *de mercure*, mercury fulminate.
- fulminaterie**, *f.* fulminate factory.
- fulmination**, *f.* fulmination, detonation.
- fulminer**, *v.i.* detonate, fulminate; rage.
- fulminique**, *a.* fulminic.
- fulminurique**, *a.* fulminuric.
- fulmi-paille**, *f.* (*Expl.*) nitrated straw.
- fulmison**, *m.* (*Expl.*) nitrated bran.
- fulware**, *n.* phulwara, mahua (*Ilpe latifolia*).
- fumade**, *m.* manuring, dunging.
- fumage**, *m.* fuming; smoking; (*Agric.*) manuring.
- fumaison**, *m.* (*Agric.*) manuring, dunging.
- fumant**, *p.a.* fuming; smoking; steaming; reeking.
- fumarine**, *f.* fumarine (protopine).
- fumarique**, *a.* fumaric.
- fumarolle**, *f.* (*Geol.*) fumarole.
- fumé**, *p.a.* smoked, smoky; fumed; manured.
- fume-cigarette**, *m.* cigaret holder.
- fumée**, *f.* fume; smoke; smoke gas, flue gas; (*Gems*) flaw, spot. — *d'échappement*, exhaust fumes, escape gases. — *de Londres*, London smoke (denoting the color of a dark glass made for optical use). *sans —*, smokeless.
- fumer**, *v.i.* fume; smoke; steam; reek. *v.t.* fume; smoke; manure.
- fumerolle**, **fumerole**, *f.* (*Geol.*) fumarole.
- fumeron**, *m.* half-burnt (or smoky) charcoal.
- fumet**, *m.* aroma, odor, (of wine) bouquet.
- fumeterre**, *m.* (*Bot.*) fumitory (*Fumaria*).
- fumeur**, *m.* smoker.
- fumeux**, *a.* smoky; (of wine) fummy, heady.
- fumier**, *m.* manure, dung; dunghill. — *de ferme*, farm manure.
- fumigateur**, *m.* fumigator.
- fumigation**, *f.* fumigation. — *guytonienne*, fumigation with chlorine.
- fumigatoire**, *a.* fumigating.
- fumigène**, *a.* smoke-producing, fumigenic. *m.* smoke-producing substance, fumigen.
- fumiger**, *v.t.* fumigate.
- fumigérite**, *f.* (*Md.*) titanium tetrachloride.



**fumiste**, *m.* builder or repairer of chimneys, furnaces, ovens, etc.; stove setter.  
**fumisterie**, *f.* building or repair of chimneys, ovens, furnaces, etc.  
**fumivore**, *a.* smoke-consuming. *m.* smoke consumer.  
**fumivorité**, *f.* smoke consumption.  
**fumure**, *f.* manuring, fertilizing; manure, fertilizer.  
**funeste**, *a.* fatal, disastrous; sinister.  
**fungicide**, *m.* fungicide. *a.* fungicidal.  
**fungine**, *f.* fungin.  
**funiculaire**, *a.* funicular. *m.* funicular curve, catenary; funicular (or cable) railway; funicular machine.  
**fur**, *m.* In the phrases *à fur et mesure*, *au fur et à mesure*, in proportion.  
**furane**, *m.* furan.  
**furannique**, *a.* of or pertaining to furan.  
**furanne**, *m.* furan.  
**furanyle**, *m.* furyl.  
**furazane**, *m.* furazan, 1,2,5-oxadiazole.  
 $\alpha$ -**furazol**, *m.*  $\alpha$ -furazole (isoxazole).  
 $\beta$ -**furazol**, *m.*  $\beta$ -furazole (oxazole).  
**furent**, *p. def.* 3 *pl.* (of être) were.  
**fureur**, *m.* fury, rage, passion.  
**furfuracé**, *a.* furfuraceous, branny, scurfy.  
**furfurane**, *m.* furan.  
**furfurane-carbonique**, *a.* furancarboxylic.  
**furfuranique**, *a.* of or pertaining to furan.  
**furfurique**, *a.* = furfurolique.  
**furfurol**, *m.* furfural, furfuraldehyde, 2-furaldehyde.  
**furfurolique**, *a.* of or relating to furfural. (See the phrases at *acide*, *alcool*, *aldéhyde*.)  
**furfuroyle**, *m.* furoyl ( $\alpha$ -*furfuroyle*, 2-furoyl;  $\beta$ -*furfuroyle*, 3-furoyl).  
**furfuryle**, *m.* furfuryl (2-furylmethyl); (less desirably) furyl.  
**furfurylique**, *a.* furfuryl.  
**furieux**, *a.* furious; tremendous, extraordinary.  
**furodiazol**, *m.* furodiazole (oxadiazole).  
**furoïne**, *f.* furoin.  
**furoïque**, *a.* furoic.  
**furol**, *m.* furfural, furfuraldehyde.  
**furoncle**, *m.* (*Med.*) furuncle, boil.  
**furunculose**, *f.* (*Med.*) furunculosis.  
**furoxane**, *m.* furoxan.  
**fusain**, *m.* spindle tree (*Evonymus*); charcoal for drawing; charcoal crayon; charcoal drawing; (*Geol.*) fusain.  
**fusant**, *p.a.* fusing, etc. (see *fuser*); (of fuses, etc.) time; (of compositions) fuse.  
**fuscine**, *f.* fuscin.  
**fuscosel**, *m.* fusco salt (any of certain complex ammino cobalt salts).

**fuseau**, *m.* spindle (in various senses); pin, axle, arbor.  
**fusée**, *f.* fuse, fuze; rocket; fusee, fuze; (*Glass*) a tool for enlarging openings; (*Mach.*) axle arm, barrel, journal, spindle; (*Spinning*) spindleful, cop; (*Leather*) plumping, also a flattening tool. — *à baguette*, rocket and stick. — *à concussion*, concussion fuse. — *à double effet*, double-action fuse, combination fuse. — *à durée*, time fuse. — *à effet retardé*, delayed-action fuse. — *à la Congreve*, Congreve rocket. — *à obus*, shell fuse; shell rocket. — *à retard*, delayed-action fuse. — *à temps*, time fuse. — *de Bickford*, Bickford fuse. — *d'éclair*, flash rocket. — *d'éclairage*, light rocket, flare. — *de sûreté*, safety fuse. — *d'honneur*, (*Pyro.*) signal rocket. — *éclairante*, rocket flare, flare. — *éclatante*, star rocket. — *fusante*, time fuse. — *instantanée*, instantaneous fuse, quick match. — *lente*, slow match. — *lumineuse*, light rocket, flare. — *mizte*, combination fuse. — *percutante*, percussion fuse. — *réglée*, time fuse. — *retardée*, delayed-action fuse. — *vive*, quick match. — *volante*, sky rocket.  
**fusée-détonateur**, *n.* detonating fuse.  
**fusée-signal**, *f.* signal rocket.  
**fusel**, *m.* (also *pl.*, *fusels*) fusel oil, fusel.  
**fuselé**, *a.* spindle-shaped, fusiform; streamlined.  
**fuser**, *v.i.* fuse, melt; deflagrate; (of salts) react to heat with crackling or sputtering; (of lime) slake; (of colors) spread.  
**fusibilité**, *f.* fusibility.  
**fusible**, *a.* fusible. *m.* (*Elec.*) safety fuse; fuse wire; (of boilers) safety plug. — *à lame*, strip fuse.  
**fusiforme**, *a.* fusiform, spindle-shaped.  
**fusil**, *m.* (small) gun, rifle, (formerly) musket; steel (for striking fire or sharpening).  
**fusillette**, *f.* small rocket.  
**fusion**, *f.* fusion, fusing, melting, smelting. — *à la soufflerie*, sealing with the blast. — *aqueuse*, aqueous fusion. — *aquo-ignée*, aqueoigneous fusion. — *ignée*, igneous fusion. — *plombeuse*, lead fusion.  
**fusionnement**, *m.* fusion, union, blending.  
**fusionner**, *v.t., r. & i.* fuse, unite, blend.  
**fusionneur**, *m.* an iron pot for alkaline fusions.  
**fusol**, *m.* fusel oil.  
**fussent**, *imp.* 3 *pl. subj.* of être (to be).  
**fustet**, **fustel**, *m.* fustet (*Cotinus coggygria* or its wood).  
**fustoc**, **fustok**, *m.* fustio.

**fut**, *p. def. 3 sing.* (of être) was.

**fût**, *m.* cask, barrel, drum; shaft, trunk, pole, post; stock, frame, brace, handle.

*imp. 3 sing subj. of être* (to be). — *de dépôt*, storage cask. — *fer*, steel drum, steel barrel. — *perdu*, lost barrel, on-trip barrel

**futale**, *f.* timber forest; large tree.

**futaille**, *f.* cask, barrel; casks, barrels.

**futallerie**, *f.* wood for casks.

**futaine**, *f.* fustian.

**futée**, *f.* wood cement, joiner's putty.

**futilité**, *f.* futility.

**futur**, *a. & m.* future.

**fuyant**, *p.a.* escaping, etc. (see *fuir*); leaky; (of colors) fugitive; fleeting.

# G

- g.**, abbrev. (gramme) gram; (gauche) left; (goutte) drop; (gravité) gravity.
- G.**+, abbrev. Gram-positive.
- G.**-, abbrev. Gram-negative.
- gabarier**, *v.t.* gage.
- gabarit**, **gabari**, *m.* gage; jig; template; pattern.
- gabon**, *m.* landolphia (or Congo) rubber.
- gabouilleuse**, *f.* an apparatus for washing skins.
- gâchage**, *m.* mixing, etc. (see *gâcher*).
- gâche**, *f.* staple; hook; trowel; spatula.
- gâchée**, *f.* batch, mixing (of cement, etc.), mix.
- gâcher**, *v.t.* mix, temper (cement, mortar, etc.); slake (lime); bungle, botch. — *clair*, — *lâche*, mix thin. — *serré*, mix stiff.
- gachette**, *f.* trigger, release.
- gâchis**, *m.* mortar; mud, mire; slush; (fig.) mess.
- gâchoir**, *m.* (Ceram.) preparing vat.
- gadoline**, *f.* gadolinium hydroxide,  $Gd(OH)_3$ .
- gadoue**, *f.* night soil, dung; refuse.
- gaduline**, *f.* gaduin.
- gagner**, *v.t.* gain; get, obtain, earn, reach, win. *v.i.* gain; improve.
- gal**, *a.* gay; brisk, spirited, lively; (of colors) bright; (of mechanical parts) loose, having play.
- galac**, *m.* guaiacum (tree or wood), *lignum vitae*.
- galac-**, (in names of compounds) guaiac-.
- galacène**, *m.* guaiacene.
- galacol**, *m.* guaiacol.
- galaconique**, *a.* guaiaconic.
- galasanol**, *m.* (Pharm.) guaiasanol.
- galène**, *m.* galene.
- galliteux**, *a.* lumpy, lump, rubbly (as coal).
- gailletin**, *m.* coal in small pieces; small piece of coal.
- gaillette**, **gaillet(t)erie**, *f.* coal in small lumps, cob coal; lump of coal.
- gain**, *m.* gain; advantage; (Radio) amplification.
- gainage**, *m.* sheathing, casing, covering.
- gaine**, *f.* sheath, case, envelope; shaft; flue; (of a fuse or shell) gaine; (Geol.) gang, matrix.
- gainer**, *v.t.* sheath, incase, cover.
- gainerie**, *f.* making or selling of sheaths or cases; case maker's art or business; casing, covering.
- gainier**, *m.* (Bot.) redbud (*Cercis*).
- gaiol**, *m.* guaiol.
- galactane**, *m.* galactan.
- galactase**, *f.* lactase.
- galactate**, *m.* lactate.
- galactidensimètre**, *m.* galactodensimeter, galactometer.
- galactimètre**, *m.* galactometer, lactometer.
- galactine**, *f.* galactan (from seeds); casein.
- galactique**, *a.* lactic; (Astron.) galactic.
- galactogène**, *a.* galactogenetic.
- galactomètre**, *m.* galactometer, lactometer.
- galactométrie**, *f.* galactometry.
- galactonique**, *a.* galactonic.
- galactose**, *f.* galactose; (Physiol.) galactosis.
- galactosurie**, *f.* (Med.) galactosuria.
- galactotimètre**, *m.* galactotimeter (a form of lactometer).
- galaheptonique**, *a.* galaheptonic.
- galalithe**, *m.* galalith. *T.N.*
- galanga**, *m.* galangale, galanga(l).
- galangine**, *f.* galangin.
- galazyme**, *m.* a fermented beverage made from milk.
- galbanifère**, *a.* producing galbanum.
- galbe**, *m.* contour; swell, entasis; (of a blast furnace) body.
- gale**, *f.* (Glass) gall, scum; (Med.) scabies, itch; (Vet.) mange; (Bot.) scurf, scab.
- galé**, *m.* sweet gale, gale (*Myrica gale*).
- galée**, *f.* (Printing) galley.
- galéga**, *m.* (Bot.) galega, specif. goat's-rue.
- galéguine**, *f.* galeguine.
- galène**, *f.* (Min.) galena, galenite.
- galénique**, *a.* (Min.) galenic(al); (Pharm. & Med.) Galenic(al).
- galère**, *f.* gallery furnace, galley.
- galerie**, *f.* gallery; shelf, frame, platform (attached to the side of something); flue (of a boiler); (Mining) drift, adit, gallery.
- galet**, *m.* pebble; (gros) boulder; gravel, shingle; rubble; disk (placed over the column of liquid in a polarimeter); friction roller (or disk); roller, roll; wheel. — *de roulement*, friction roller.
- galetage**, *m.* (Gunpowder) making press cake.

- galeter, *v.t.* (Gunpowder) press into press cake.
- galeet-guide, *m.* roller guide, guide pulley.
- galette, *f.* (flat) cake; specif., (Gunpowder) press cake; disk; flat coil; ship biscuit.
- galeux, *a.* (of glass) covered with gall or scum; itchy, mangy, scurfy, scabby.
- Galice, *f.* Galicia (Spain).
- Galicie, *f.* Galicia (Poland).
- galicien, *a.* Galician.
- galipot, *m.* galipot, gallipot.
- galipoter, *v.t.* coat with galipot.
- gallate, *m.* gallate. — *basique de bismuth*, (Pharm.) bismuth subgallate.
- galle, *f.* gall (of plants); specif., nutgall, gallnut; gallfly; knot, lump, concretion (as in founding sand). — *d'Alep*, Aleppo gall. — *de chêne*, oak gall. — *de Chine*, Chinese gall (from sumac).
- galléine, *f.* gallein.
- Galles, *f.* Wales.
- galleux, *a.* gallous, gallium(II).
- gallifère, *a.* containing or yielding gallium; bearing galls.
- gallinace, *f.* obsidian; tachylyte.
- galline, *f.* gallium trioxide,  $\text{Ga}_2\text{O}_3$ .
- gallique, *a.* gallic, gallium(III); gallic, 3,4,5-trihydroxybenzoic; Gallic.
- gallisage, *m.*, gallisation, *f.* (Wine) gallizing, gallization.
- gallsine, *f.* gallsin (gentrobiose).
- gallocyanine, *f.* (Dyes) gallocyanin(e).
- gallois, *a.* Welsh. *m.* (cap.) Welshman.
- gallon, *m.* an excrescence similar to the nutgall but found on or replacing acorns; gallon.
- gallotannique, *a.* gallotannic.
- galuchat, *m.* galuchat (a kind of shagreen).
- galvanique, *a.* galvanic.
- galvaniquement, *adv.* galvanically.
- galvanisation, *f.* galvanization, galvanizing.
- galvaniser, *v.t.* galvanize.
- galvano, *m.* (Printing) electrotpe, electro.
- galvanocautère, *m.* (Med.) galvanocautery.
- galvanocérame, *m.* a piece of electroplated ceramic ware.
- galvanomètre, *m.* galvanometer. — *à aiguille*, needle galvanometer. — *à miroir*, — *à réflexion*, mirror galvanometer, reflecting galvanometer. — *apériodique*, deadbeat galvanometer. — *enregistreur*, recording galvanometer. — *suspendu*, string galvanometer.
- galvanoplasticien, *m.* electroplater, -typer.
- galvanoplastie, *f.* galvanoplastics, -plasty; electroforming; electroplating.
- galvanoplastique, *a.* galvanoplastic.
- galvanostégie, *f.* electrodeposition.
- galvanotechnique, *f.* electroplating art.
- galvanotyper, *v.t.* electrotpe.
- galvanotypie, *f.* electrotyping.
- gambie, *f.* an African crude rubber.
- gambir, gambier, *m.* gambier, gambir. — *cubique*, gambier in cubes.
- gamelle, *f.* pan; bowl; dish; mess tin.
- gamin, *m.* gamin, boy; (Glass) assistant, apprentice.
- gamme, *f.* gamut, scale; range.
- Gand, *m.* Ghent
- gangreneux, gangréneux, *a.* (Med.) gangrenous.
- gangue, *f.* (Gcol.) gangue, gang, matrix. — *rocheuse*, rock(y) matrix. — *stérile*, (Mining) refuse, rubbish.
- ganil, *m.* (Petrog.) ganil (a limestone).
- ganse, *f.* loop, bend, eye; cord.
- gant, *m.* glove; gauntlet. — *de caoutchouc*, rubber glove. — *en amiante*, asbestos glove.
- ganterie, *f.* glove making; glove trade.
- garançage, *m.* madder dyeing.
- garance, *f.* madder (*Rubia tinctorum*); madder (the dyestuff). *a.* madder-colored, scarlet. — *artificielle*, alizarin.
- garancer, *v.t.* dye with madder.
- garancerie, *f.* madder dyehouse; madder dyeing.
- garanceur, *m.* madder dyer.
- garanceux, *m.* a coloring matter extracted from the residues from madder dyeing.
- garancière, *f.* madder field; madder dye-house.
- garancine, *f.* garancin, garancine.
- garant, *m.* & *f.* guarantor, guaranty, surety; voucher, warrant.
- garantie, *f.* guarantee; guaranteeing; security, pledge; protection; assay.
- garantir, *v.t.* guarantee, warrant; protect, shelter, preserve.
- garçon, *m.* boy; (of workmen) assistant, journeyman, boy, man; bachelor. — *brasseur*, brewer.
- garde, *f.* guard; protection, custody; nurse; flyleaf. *m.* guard; keeper, warden, watchman, caretaker, attendant.
- garde-corps, *m.* railing, rail, guard rail.
- garde-feu, *m.* fire guard; (Metal.) furnace foreman.
- garde-fou, *m.* = garde-corps.
- garde-four, garde-fourneau, *m.* furnace man.
- garde-poumons, *m.* respirator.
- garder, *v.t.* keep; guard. *v.r.* keep, remain unspoiled; beware (of), keep (from). *v.i.* beware.
- garde-temps, *m.* chronometer.

garde-vue, *m.* eye shade; lamp shade.  
 gardien, *m.* watchman, keeper, guard.  
 gare, *f.* (railway) station; switch, shunt.  
*interj.* beware! look out!  
 gargariser, *v.t. & r.* gargle.  
 gargarisme, *m.* gargle, (*Med.*) gargarism.  
 gargouille, *f.* water spout, gargoyle; (of a furnace) waste-gas main.  
 gargouiller, *v.i.* gurgle.  
 gargousse, *f.* (cannon) cartridge, charge.  
 garigue, *f.* waste land.  
 garnir, *v.t.* furnish, supply, provide, stock, fit, equip, man; fill; line, face; trim; mount; pack, stuff; garnish, decorate.  
 garnissage, garnissement, *m.* furnishing, etc. (see garnir). — *basique*, (*Metal.*) basic lining.  
 garniture, *f.* filling; lining; mounting; fitting(s); trimming(s); covering; furnishing, furniture; edge, border; set, assortment; outfit; ornament; (*Mach.*) packing, stuffing; gasket; bearing box. — *basique*, (*Metal.*) basic lining.  
 garou, *m.* spurge flax (*Daphne gnidium*); mezereon (*Daphne mezereum*).  
 garouille, *f.* kermes oak (*Quercus coccifera*) or its bark.  
 garus, *m.* (*Pharm.*) elixir of Garus (a stomachic containing cinnamon, saffron, etc.).  
 Gascogne, *f.* Gascony.  
 gasoil, *m.* gas oil.  
 gaspillage, *m.* wasting, waste, squandering.  
 gaspiller, *v.t.* waste, squander.  
 gastrine, *f.* gastrin.  
 gastrique, *a.* gastric.  
 gastrite, *f.* (*Med.*) gastritis.  
 gatch, *n.* crude paraffin.  
 gâté, *p.a.* spoiled, decayed. *m.* spoiled part.  
 gâteau, *m.* cake; honeycomb. — *de cire*, cake of wax; wax disk.  
 gâter, *v.t.* spoil; waste. *v.r.* spoil, be spoiled, decay.  
 gattilier, *m.* (*Bot.*) Vitex, specif. agnus castus (*V. agnus-castus*).  
 gauche, *a.* left; left-handed; levorotatory, levo; crooked; awkward. *f.* left hand, left side, left wing, left. *à* —, to the left; on the left; amiss.  
 gauchement, *adv.* awkwardly, clumsily.  
 gauchir, *v.t., r. & i.* warp, put or get out of true; buckle, bend, pucker.  
 gauchissement, *m.* warping, etc. (see gauchir).  
 gaudage, *m.* dyeing with weld.  
 gaude, *f.* weld, dyer's rocket (*Reseda luteola*); weld (the yellow dye from this plant).  
 gauder, *v.t.* dye with weld.

gaufrage, *m.* embossing; stamping; goffering.  
 gaufre, *f.* honeycomb; waffle; wafer.  
 gaufrer, *v.t.* emboss; stamp; goffer, crimp; corrugate.  
 gaule, *f.* pole, rod, staff, stick.  
 gaulthérie, *f.* (*Bot.*) Gaultheria. — *couchée*, wintergreen (*G. procumbens*).  
 gaulthéroside, *m.*, gaulthérine, *f.* gaultherin.  
 gavage, *m.* cramming, stuffing, forced feeding.  
 gaver, *v.t.* cram, stuff, gorge.  
 gayac, *m.* guaiacum (tree or wood).  
 gayacène, *m.* guaiacene.  
 gayacol, *m.* guaiacol.  
 gayol, *m.* guaiol.  
 gaz, *m.* gas. — *acide carbonique*, carbonic acid gas (carbon dioxide). — *acide chlorhydrique*, hydrogen chloride. — *aérogène*, air carburetted by passage through light hydrocarbons, air gas. — *à l'air*, producer gas (made with dry air). — *à l'eau*, water gas. — *à l'huile*, oil gas. — *ammoniac*, — *ammoniacal*, ammonia gas, gaseous ammonia. — *asphyxiant*, asphyxiating gas. — *azote*, nitrogen gas. — *brûlés*, burnt gases, flue gases, exhaust gases. — *calorifère*, heating gas. — *carbonique*, carbon dioxide gas. — *carburé*, carburetted gas. — *chlorhydrique*, hydrogen chloride. — *d'air*, air charged with hydrocarbon vapors. — *de carneau*, flue gas. — *d'échappement*, (of explosion engines) exhaust gases. — *de chauffage*, fuel gas. — *d'éclairage*, illuminating gas. — *de combat*, war gas. — *de combustion*, gases of combustion. — *de four à coke*, coke-oven gas. — *de fumée*, flue gas. — *de gazogène*, — *de générateur*, generator gas, producer gas. — *de gueulard*, blast furnace gas. — *de houille*, coal gas. — *de l'iode*, hydrogen iodide. *Obs.* — *de pétrole*, natural gas, specif. casing-head gas; oil gas. — *de queue*, tail gases, residual gases. — *des marais*, marsh gas. — *détonant*, detonating gas. — *de ville*, city gas, town gas. — *d'huile*, oil gas. — *d'hydrogène carburé*, (*Old Chem.*) carburetted-hydrogen gas (*léger*, methane; *lourd*, ethylene). — *du gueulard*, blast furnace gas. — *exhilarant*, — *hilarant*, laughing gas. — *fluoborique*, boron fluoride, BF<sub>3</sub> (old name). — *fluorique silicé*, silicon tetrafluoride. *Obs.* — *hépatique*, hydrogen sulfide. *Obs.* — *intégral*, gas made by distilling coal and passing in steam in the same apparatus. — *lacrymogène*, tear gas. — *méphitique*, carbon dioxide (*Obs.*);



- nitrogen (Obs.). — *mixte*, mixed gas, specif. semi-water gas. — *moutarde*, mustard gas. — *naturel*, natural gas. — *nobles*, noble gases, inert gases. — *oléifiant*, (Old Chem.) olefiant gas (ethylene). — *parfait*, perfect gas, ideal gas. — *pauvre*, lean gas, specif. producer gas (made with dry air), also natural gas from which gasoline vapors have been removed. — *perdu*, waste gas. — *puant*, bad-smelling gas, specif. hydrogen sulfide. — *rare*, rare gas, noble gas. — *riche*, rich gas, specif. oil gas, also "wet" natural gas, casing-head gas. — *Riché*, Riché gas (a fuel gas made from wood or other organic matter). — *Siemens*, Siemens gas, producer gas. — *suffocant*, asphyxiating gas. — *sulfhydrique*, hydrogen sulfide. — *sulfureux*, sulfurous gas, specif. sulfur dioxide. — *sylvestre*, (Old Chem.) carbon dioxide. — *tonnant*, detonating gas, explosive gas mixture.
- gazage**, *m.* gassing, etc. (see *gazer*).
- gaze**, *f.* gauze. — *au sublimé*, corrosive-sublimate gauze. — *hydropneum.*, absorbent gauze, surgical gauze. — *médicamenteuse*, antiseptic gauze. — *métallique*, wire gauze, metallic gauze. — *phéniquée*, carbolated gauze.
- gazé**, *a.* gassed; veiled. *m.* gassed person.
- gazéifiabilité**, *f.* gasifiability.
- gazéifiable**, *a.* gasifiable.
- gazéificateur**, *m.* gasifier, specif. a form of oil burner.
- gazéification**, *f.* gasification; carbonating.
- gazéifier**, *v.t.* gasify; carbonate, charge (as water).
- gazéiforme**, *a.* gasiform, gaseous.
- gazéité**, *f.* gaseousness, gaseous nature or state.
- gazer**, *v.t.* gas; specif., (Metall.) reduce with gaseous fuel; singe; cover with gauze; veil.
- gazette**, *f.* newspaper, gazette; (Ceram.) sagger.
- gazeux**, *a.* gaseous; gassy; foamy.
- gazier**, *a.* gas, of or pertaining to gas. *m.* gas man; gas maker; gauze maker.
- gazifère**, *a.* gas-producing, yielding gas.
- gazochimie**, *f.* the chemistry of gases.
- gazochimique**, *a.* pertaining to the chemistry of gases.
- gazofacteur**, *m.* gasifier, specif. an apparatus for gasifying coal.
- gazogène**, *m.* gas generator; specif., producer, generator (for fuel gas); gas-impregnating apparatus, specif. one for carbonating liquids, *gazogene*. *a.* carbonating.
- gazol**, *m.* a gas consisting chiefly of ethane, propane and butane.
- gazolène**, *m.*, **gazoléine**, **gazoline**, *f.* gasoline, gasolene, petrol.
- gazolyte**, *a.* gasifiable, tending to gasify.
- gazomètre**, *m.* gasometer, gas holder. — *à cloche*, a gas holder with a bell which can be raised and lowered.
- gazométrie**, *f.* gasometry.
- gazométrique**, *a.* gasometric(al).
- gazomoteur**, *m.* gas engine.
- gazon**, *m.* grass; turf, sod, sward.
- gazoscope**, *m.* an apparatus for detecting fire damp.
- gaz-platine**, *m.* an early incandescent lamp consisting of a platinum basket hung in a flame.
- géant**, *m.* giant. *a.* giant, gigantic, huge.
- géate**, *m.* humate.
- géine**, *f.* gein (a glucoside); gein (humic acid).
- géique**, *a.* humic.
- gel**, *m.* gel; frost, freezing. — *de silice*, silica gel.
- gelable**, *a.* congealable, freezable.
- gélatine**, *f.* gelatin. — *alimentaire*, gelatin for food. — *animale*, gelatin. — *chromatic*, — *chromifère*, dichromated gelatin. — *de guerre*, explosive gelatin. — *détonante*, explosive gelatin. — *d'os*, bone glue. — *végétale*, vegetable gelatin (gliadin).
- gélatiné**, *a.* gelatinized, coated with gelatin, treated with gelatin.
- gélatine-dynamite**, *n.* gelatin dynamite.
- gélatineur**, *m.* gelatin maker.
- gélatineux**, *a.* gelatinous.
- gélatinifiable**, *a.* gelatinizable.
- gélatinifier**, *v.t.* convert into gelatin or jelly, gelatinize, gelatinize.
- gélatiniforme**, *a.* gelatiniform.
- gélatinisant**, *p.a.* gelatinizing. *m.* gelatinizing agent, gelatinizer.
- gélatinisation**, *f.* gelatinization, gelatinizing.
- gélatiser**, *v.t.* gelatinize.
- gélantino-bromure**, *m.* gelatino-bromide.
- gélantino-chlorure**, *m.* gelatino-chloride.
- gélation**, *f.* congelation, gelation.
- gèle**, *m.* gel.
- gelée**, *f.* jelly; gel; frost, freeze, freezing. — *blanche*, hoar frost, rime. — *de pétrole*, petroleum jelly, petrolatum. — *glycérinée*, (Pharm.) glycerinated gelatin. — *végétale*, vegetable jelly, pectin; agar-agar.
- geler**, *v.t.*, *i. & r.* freeze, congeal.
- gélif**, *a.* congealing easily, having a relatively high freezing point; (of stones, etc.) susceptible to rending by frost.
- gélification**, *f.* gelling, gelation; jellying.

**gélifier**, *v.t. & r.* gel; jelly, jellify.  
**géliforme**, *a.* of the nature of a jelly or gel.  
**geline**, *f.* a gelatinous substance, specif. (1) collagen, (2) agar-agar.  
**gélis**, *a.* = gélif.  
**gélivité**, *f.* ready congelability; susceptibility to frost cracking.  
**gélivure**, *f.* frost crack.  
**gélolvure**, *f.* yeast cultivated on gelose.  
**gélomètre**, *m.* a hydrometer for gelatin solutions.  
**gélouse**, *f.* gelose; (loosely) agar. — *inclinée*, (*Bact.*) sloped agar. — *lactosée*, (*Bact.*) lactose agar.  
**gélusé**, *a.* of or treated with gelose or agar.  
**gélusique**, *a.* relating to gelose; gelatinous.  
**gelsémine**, *f.* gelsemine; (*Bot.*) gelsemium.  
**gélulo**, *m.* (*Pharm.*) a gelatin-coated pill.  
**gelure**, *f.* frostbite, freezing.  
**gème**, *f.* crude turpentine.  
**Gémeaux**, *m. pl.* (*Astron.*) Gemini.  
**géminalement**, *adv.* geminally.  
**gémigné**, *a.* geminate, geminal, in pairs.  
**gémir**, *v.i.* groan, moan.  
**gemmage**, *m.* incising, tapping (of trees for turpentine). — *à mort*, severe tapping resulting in the death of the tree. — *à vie*, tapping in such a way as not to kill the tree.  
**gemme**, *f.* gem; pine oleoresin, turpentine; (*Bot.*) bud. *a.* gem, precious; gemmy, glittering. *sel* —, rock salt.  
**gemmer**, *v.t.* incise, tap (pine trees). *v.i.* bud.  
**génalcaloïde**, *m.* genalkaloid.  
**gênant**, *p.a.* annoying, troublesome, inconvenient.  
**gencive**, *f.* (*Anat.*) gum.  
**gène**, *m.* (*Biol.*) gene.  
**gêne**, *f.* difficulty, trouble, inconvenience.  
**génépi**, *génépi*, *m.* artemisia (Alpine species).  
**gêner**, *v.t.* impede, hinder, embarrass; inconvenience, annoy, trouble.  
**général**, *a. & m.* general. *en* —, in general, generally.  
**généralement**, *adv.* generally, in general.  
**généralisable**, *a.* generalizable.  
**généralisateur**, *a.* generalizing.  
**généralisation**, *f.* generalization.  
**généraliser**, *v.t.* generalize, render general. *v.r.* become generalized; become common.  
**généralité**, *f.* generality.  
**générateur**, *m.* generator; specif., a substance from which another substance is formed, original substance. *a.* generating, generative; productive; specif., designating

substances from which others are formed (as, *une alliage et ses métaux générateurs*, an alloy and its component metals; *le mélange générateur d'un composé*, the mixture from which a compound was formed). — *à vapeur*, — *de vapeur*, steam generator, boiler. — *du gaz*, gas generator.  
**génératif**, *a.* generative.  
**génératrice**, *f.* generator; (*Geom.*) generatrix. *a. fem.* of générateur. — *à vapeur*, (*Elec.*) steam dynamo.  
**générer**, *v.t.* generate.  
**généreusement**, *adv.* generously.  
**généreux**, *a.* generous; (of land) fertile.  
**générique**, *a.* generic.  
**génériquement**, *adv.* generically.  
**Gênes**, *f.* Genoa.  
**genèse**, *f.* genesis, formation.  
**généserine**, *f.* geneserine.  
**génésique**, *a.* genetic.  
**génésiquement**, *adv.* genetically.  
**genestrelle**, *genestrolle*, *f.* (*Bot.*) woodwaxen, greenweed, dyer's weed (*Genista tinctoria*).  
**genêt**, *m.* (*Bot.*) broom. — *à balais*, — *commun*, common broom (*Cytisus scoparius*). — *des teinturiers*, dyer's broom, woodwaxen (*Genista tinctoria*). — *d'or*, common broom.  
**génétique**, *a.* genetic.  
**génétiquement**, *adv.* genetically.  
**Genève**, *f.* Geneva.  
**genévrette**, *f.* a drink made from wild fruits and flavored with gin.  
**genévrier**, *m.* (*Bot.*) juniper (*Juniperus*); (*Pharm.*) juniper, juniper berries. — *sabine*, *savin* (*J. sabina*, also *J. virginiana*).  
**génie**, *m.* engineering; engineers; genius.  
**genièvre**, *m.* gin (the liquor); juniper; juniper berry.  
**genièvrerie**, *f.* gin distillery.  
**génine**, *f.* genin.  
**génisse**, *f.* heifer.  
**génistosite**, *m.* genistin.  
**génito-urinaire**, *a.* genitourinary.  
**genou**, *m.* knee; (*Tech.*) elbow; (*Mach.*) joint, specif. ball-and-socket joint. — *de Cardan*, Cardan joint, universal joint.  
**genouillé**, *a.* knee-shaped, geniculate.  
**genouillère**, *f.* joint, connection, specif. elbow joint; toggle joint; kneepiece.  
**genre**, *m.* kind, sort, type; genus; (*Min.*) group; style, mode; gender; genre (painting). — *Saxe*, Saxon type (said of a shallow type of small evaporating dish).  
**gens**, *m. pl.* people, folks, persons, men; nations; servants, attendants.  
**gent**, *f.* tribe, race.

gentiacauloside, *m.* gentiacaulin.  
 gentiane, *f.* (*Bot.*) gentian. — *jaune*, yellow gentian, bitterwort (*Gentiana lutea*).  
 gentianine, *f.* gentianin.  
 gentianoside, *m.* gentianin.  
 gentil, *a.* pretty; delicate; gracious, kind.  
 gentilhomme, *m.* nobleman; gentleman; (*Metal.*) dam plate.  
 gentiopicroside, *m.* gentiopicroin.  
 gentisque, *a.* gentisic.  
 g  n  rit  , *f.* genuineness.  
 g  ochimie, *f.* geochemistry.  
 g  od  sique, *a.* geodetic.  
 g  odique, *a.* geodic.  
 g  offr  e, *f.* (*Bot.*) *Geoffraea*.  
 g  ographe, *m.* geographer.  
 g  ographie, *f.* geography.  
 g  ographier, *v.t.* map.  
 g  ographique, *a.* geographic(al).  
 g  ographiquement, *adv.* geographically.  
 g  ologie, *f.* geology.  
 g  ologique, *a.* geologic(al).  
 g  ologiquement, *adv.* geologically.  
 g  ologue, *m.* geologist.  
 g  om  tral, *a.* geometrical.  
 g  om  trie, *f.* geometry.  
 g  om  trique, *a.* geometric(al).  
 g  om  triquement, *adv.* geometrically.  
 g  ophysicien, *m.* geophysicist.  
 g  ophysique, *f.* geophysics.  
 g  rance, *f.* management, managership.  
 g  ranlac  es, *f. pl.* (*Bot.*) *Geraniaceae*.  
 g  ranial, *m.* geranial (citra).  
 g  ranique, *a.* geranic.  
 g  ranium, *m.* (*Bot.*) geranium. — *rosat*, rose geranium (*Pelargonium capitatum*).  
 g  rant, *m.* manager, director, agent. *a.* managing, directing.  
 g  ranyle, *m.* geranyl.  
 gerbe, *f.* sheaf; shower (as of sparks or cosmic rays); small heap (of sea salt); flash (of fire).  
 gerber, *v.t.* pile; bind in sheaves.  
 gerbeuse, *f.* piler (for casks).  
 gerbiforme, *a.* sheaflike.  
 gerce, *f.* crack; (clothes) moth; hookworm.  
 gercer, *v.t., r. & i.* crack; chap.  
 ger  ure, *f.* crack, fissure, cleft, chink; chap. — *de trempe*, (*Metal.*) temper crack.  
 gercur  , *a.* cracked, fissured; (of wood) shaky.  
 g  rer, *v.t.* manage, conduct, carry on.  
 gerg  lin, *m.* oil of sesame.  
 gerle, *m.* (*Soap*) lye vat.  
 gerlon, gerlot, *m.* (*Paper*) rag tub, rag bucket.  
 germaneux, *a.* germanous, germanium(II).  
 germanifluorhydrique, *a.* fluogermanic.

germanifluorure, *m.* fluogermanate.  
 germanique, *a.* germanic, germanium(IV); Germanic, German.  
 germaniser, *v.t.* Germanize.  
 germanochloroforme, *m.* trichlorogermane.  
 germanom  thane, *m.* germane,  $\text{GeH}_4$ .  
 germanopropane, *m.* trigermane,  $\text{Ge}_3\text{H}_8$ .  
 germant, *p.a.* germinating.  
 germe, *m.* germ; (crystal) nucleus; sprout. — *bact  rien*, bacterium.  
 germer, *v.i. & t.* germinate.  
 germicide, *a.* germicidal.  
 germination, *f.* germination, germinating.  
 germoir, *m.* malt floor; germinator.  
 m  canque, malting apparatus.  
 g  sier, *m.* gizzard.  
 g  sir, *v.i.* lie, rest, be.  
 gesse, *f.* vetchling (*Lathyrus*), vetch, pea.  
 gestion, *f.* management, administration, direction.  
 gestionnaire, *a.* managerial. *m.* manager.  
 ghee, gh  , ghy, *m.* ghee.  
 gibelet, *m.* gimlet.  
 gibier, *m.* game.  
 gible, *m.* set of bricks in the kiln.  
 gicl  e, *f.* spray.  
 gicler, *v.i.* squirt, spurt, spray, jet.  
 gicleur, *m.* sprayer, atomizer, nozzle, jet. *a.* squirting, spraying, atomizing.  
 gigantesque, *a.* gigantic, huge, colossal.  
 gill  nie, *f.* (*Bot.*) Indian physic (*Gullenia trifoliata* and *stipulata*).  
 gillon, *m.* (*Bot.*) mistletoe (*Viscum album*).  
 gin, *m.* whisky; (abusively) gin.  
 gingas, *m.* ticking (the cloth).  
 gingembre, *m.* ginger. — *blanc*, white ginger, Jamaica ginger, peeled ginger. — *officinal*, common ginger (*Zinziber officinale*).  
 gingibrine, *f.* powdered ginger.  
 linguet, *a.* of little value, poor, weak.  
 ginseng, *m.* (*Bot. & Pharm.*) ginseng.  
 globertite, *f.* (*Min.*) magnesite (magnesium carbonate). Cf. magn  site.  
 gipon, *m.* wool cloth used for tallowing hides.  
 gipse, *m.* gypsum.  
 girandole, *f.* chandelier; (*Pyro.*, etc.) girandole.  
 girasol, *m.* (*Min.*) fire opal, girasol; (*Bot.*) heliotrope, girasol.  
 giration, *f.* gyration.  
 giratoire, *a.* gyratory, gyrational.  
 girofle, *m.* clove.  
 girofl  e, *a.* In the phrase *cannelle girofl  e*, clove bark. *f.* wallflower; stock (*Matthiola*).  
 girofler, *m.* (*Bot.*) clove tree.

gisant, *p. pr.* (of *gésir*) lying, resting.  
 gisement, *m.* (mineral) deposit; bed; position of minerals in the earth; bearing. — *en amas*, massive deposit. — *en couche*, stratified deposit. — *en filons*, vein deposit. — *houiller*, coal bed, coal deposit.  
 gisent, *pr. 3 pl.* (of *gésir*) lie, rest, are.  
 gismondine, *f.* (Min.) gismondite.  
 git, *pr. 3 sing.* (of *gésir*) lies, rests, is.  
 gitaline, *f.* gitalin.  
 gîte, *m.* (mineral) deposit; bed; lodging; home; lower millstone; leg (of beef). — *d'eau*, waterlogged deposit. — *de pétrole*, oil-bearing strata. — *filonien*, vein deposit. — *sédimentaire*, sedimentary deposit, stratified deposit. — *stannifère*, tin deposit.  
 gitogénine, *f.* gitogenin.  
 gitonine, *f.*, gitonoside, *m.* gitonin.  
 gitoside, *m.* gitin.  
 gitoxine, *f.*, gitoxoside, *m.* gitoxin.  
 givrage, *m.* frosting; freezing; icing.  
 givre, *m.* white frost, hoar frost; crystallization resembling frost, specif. that of vanillin (or benzoic acid) on the surface of vanilla.  
 givré, *a.* frosty, frosted.  
 Gl. Symbol of *glucinium* (beryllium).  
 glaçage, *m.* icing, glazing, etc. (see *glacer*); glassiness.  
 glaçant, *p.a.* freezing, icy.  
 glace, *f.* ice; freezing point; plate glass; looking glass, mirror; glass, lens; glass window; flaw (in a precious stone); ice cream, ice; glazing (for pastry); icing, sugar crust. — *à main*, hand mirror. — *de vitrage*, plate glass. — *fondante*, melting ice. — *pilée*, crushed ice. — *sèche*, dry ice, solid carbon dioxide.  
 glacé, *p.a.* iced, glazed, etc. (see *glacer*); glacé; icy, ice, cold. *m.* glaze; gloss.  
 glacer, *v.t.* ice; freeze; chill; glaze; calender; vitrify. *v.r.* freeze; vitrify; glaze. *v.i.* freeze.  
 glacerie, *f.* plate-glass works or business; ice (cream) making; ice manufacture.  
 glaceur, *m.* glazer; calenderer.  
 glaceux, *a.* (of gems) flawed, flawy; icy, cold.  
 glaciale, *a.* (Geol.) glacial, glacier.  
 glacial, *a.* glacial; icy, freezing, cold.  
 glacielle, *f.* (Bot.) ice plant (*Mesembryanthemum crystallinum*).  
 glacier, *m.* plate-glass maker; maker of, or dealer in, ices; (Geol.) glacier.  
 glacière, *f.* ice chamber, ice chest, refrigerator; apparatus for making ice or ices, freezer; ice pail; ice house; ice cellar. — *à bascule*, a small rocking apparatus for

making ice or ices by the use of freezing mixtures.  
 glacis, *m.* gentle slope, glacis; (Painting) glaze, varnish; (Sugar) drying board.  
 glaçon, *m.* piece or cake of ice; icicle; floe.  
 glaçure, *f.* (Ceram.) glaze, glazing. *sous la* —, under the glaze, underglaze. *sur la* —, on the glaze, on-glaze.  
 glale, *f.* vault of a glass furnace.  
 glairage, *m.* glairing, coating with glair.  
 glaire, *f.* glair (white of egg or any similar viscous substance).  
 glairer, *v.t.* glair, coat with glair.  
 glaireux, *a.* glairy, glaireous, viscous.  
 glairine, *f.* glairin.  
 glaisage, *m.* claying, pugging, puddling.  
 glaise, *f.* clay; vault of a glass furnace. *a.* In the phrase *terre glaise*, clay soil, clay.  
 glaiser, *v.t.* clay, treat with clay, pug.  
 glaiseux, *a.* clayey.  
 glaisière, *f.* clay pit.  
 gland, *m.* acorn; tassel; (Anat.) glans.  
 glandaire, *a.* glandular.  
 glande, *f.* gland. — *surrénale*, suprarenal gland, adrenal gland.  
 glandée, *f.* mast, pannage (acorns, etc.).  
 glandulaire, glanduleux, *a.* glandular, glandulous.  
 glaner, *v.t. & i.* glean.  
 glapir, *v.i.* cry; exude with difficulty (said of oil wrung from chamoised skins).  
 glaucome, *m.* (Med.) glaucoma.  
 glauconie, glauconite, *f.* (Min.) glauconite.  
 glauconieux, *a.* glauconitic.  
 glaucurie, *f.* glucosuria (indicanuria).  
 glauque, *a.* glaucous, bluish green.  
 glette, *f.* litharge.  
 glucomètre, *m.* = glucomètre.  
 gliadine, *f.* gliadin.  
 glissage, *m.* = glissement.  
 glissant, *p.a.* sliding, slipping; slippery.  
 glissement, *m.* sliding, slipping, gliding, shp, slide.  
 glisser, *v.t.* slide, slip, glide. *v.i.* slip, slide. *v.r.* shp, glide, steal.  
 glisseur, *m.* slider; (Mach.) sliding piece, slide block.  
 glissière, *f.* slide bar, slide, slide face, guide bar, guide; slide, chute.  
 glissoir, *m.* slider, slide block, slide.  
 glissoire, *f.* slider, sliding piece; slide, slide block, guide.  
 global, *a.* lump, total, entire, gross, summary.  
 globaux, *masc. pl.* of global.  
 globe, *m.* globe; ball; glass cover (as for a clock). — *oculaire*, eyeball.  
 globeux, *a.* globose, globular.

globiforme, *a.* globular, globe-shaped.

globulaire, *a.* globular, spherical; spherulitic.

globularine, *f.*, globularoside, *m.* globularin.

globule, *m.* globule; (*Biol.*) corpuscle; pellet. — *blanc*, white corpuscle (of the blood). — *du sang*, blood corpuscle. — *pyoïde*, pus cell. — *rouge*, red corpuscle (of the blood). — *sanguin*, blood corpuscle.

globuleux, *a.* globulous, globular.

globulicide, *a.* destroying blood corpuscles.

globulin, *m.* (*Physiol.*) leucocyte.

globuline, *f.* globulin.

globulinurie, *f.* (*Med.*) globulinuria.

globulolyse, *f.* (*Physiol.*) hemocytolysis.

gloire, *f.* glory, honor, splendor; (*Pyro.*) fixed sun.

glomérule, *f.* small mass; (*Bot.*, etc.) glomerule, glomerulus.

glonoïne, *f.* glonoin(e), nitroglycerin.

glorieux, *a.* glorious, splendid.

glossaire, *m.* glossary; vocabulary.

glotte, *f.* (*Anat.*) glottis.

glouglou, *m.* gurgle, gurgling.

glouteron, *m.* common burdock (*Arctium lappa*); goose grass, cleavers (*Galium*).

glover, *m.* (*Acids*) Glover tower.

gloy, *n.* gloy (a starch adhesive). *T.N.*

glu, *f.* birdlime; cement, glue. — *marine*, marine glue.

gluant, *a.* glutinous, sticky, adhesive, viscous; (*fig.*) tenacious.

glucide, *n.* glucide, carbohydrate.

glucine, *f.* glucina (beryllia).

glucinium, *m.* glucinum, glucinium (beryllum).

glucique, *a.* glucic.

glucogène, *m.* glycogen.

glucoheptite, *f.* glucoheptitol.

glucoheptonique, *a.* glucoheptonic.

glucokinine, *f.* glucokinin.

glucolyse, *f.* glycolysis.

glucolytique, *a.* glycolytic.

glucomètre, *m.* a hydrometer for sugar solutions, esp. grape must (*cf.* *pèse-moût*).

gluconique, *a.* gluconic.

glucoprotéide, -protéine, *f.* glycoprotein.

glucosane, *m.* glucosan.

glucose, *f.* glucose. — *cristal*, — *massé*, forms of starch sirup. — *mucilagineuse*, levulose, D-fructose.

glucoser, *v.t.* treat with glucose.

glucoserie, *f.* glucose factory; glucose manufacture.

glucoside, *m.* glucoside; glycoside. (See the note at glycoside.) — *cardiotonique*, car-

diac glycoside. — *cyanhydrique*, cyanogenetic glycoside.

glucosidique, *a.* glucosidic; glycosidic.

glucosier, *m.* glucose maker.

glucosique, *a.* glucosic, glucose.

glucosurie, *f.* glycosuria, glucosuria.

glucuronique, *a.* glucuronic.

gluer, *v.t.* smear with birdlime or other viscous substance, lime, make sticky.

glu-marine, *f.* marine glue.

glutamine, *f.* glutamine.

glutamique, *a.* glutamic.

glutarique, *a.* glutaric.

glutéline, *f.* glutelin.

gluten, *m.* gluten; glue, cement.

gluténine, *f.* glutenin.

glutinant, *a. & m.* agglutinant.

glutinatif, *a.* agglutinative.

glutinatoire, *a.* agglutinating, agglutinative.

glutine, *f.* gluten.

glutineux, *a.* glutinous.

glycémie, *f.* (*Med.*) glycemia.

glycéré, glycérat, *m.* (*Pharm.*) glycerite, glycerin (solution of a medicinal substance in glycerol). — *à l'acide borique*, boroglycerin glycerite, glycerin of boric acid. — *au tannin*, tannic acid glycerite, glycerin of tannic acid. — *d'alun*, glycerin of alum. — *d'amidon*, starch glycerite, glycerin of starch. — *de borax*, glycerin of borax. — *de boroglycérade*, = glycéré à l'acide borique. — *de phénol*, = glycéré phénolé. — *de sousacétate de plomb*, glycerin of lead subacetate. — *de tan(n)in*, = glycéré au tanin. — *d'hydrastis du Canada*, glycerin of hydrastis. — *phénolé*, phenol glycerite, glycerin of phenol. — *simple*, = glycéré d'amidon.

glycérine, *f.* glycerin (in *Org. Chem.* better called glycerol). — *phénolée*, — *phénique*, (*Pharm.*) phenol glycerite, glycerin of phenol. — *tannique*, (*Pharm.*) tannic acid glycerite, glycerin of tannic acid.

glycériner, *v.t.* glycerinate, glycerinize.

glycérineux, *a.* containing or resembling glycerin.

glycérique, *a.* glyceric; of glycerin.

glycéro-acétique, *a.* designating the esters of glycerol with acetic acid.

glycéro-alcoolé, *m.* (*Pharm.*) a solution in glycerol and alcohol. *Cf.* glycéré.

glycéro-arséniate, *m.* glycerio-arsenate.

glycéro-arsénique, *a.* glycerio-arsenic.

glycéroborique, *a.* glyceroboric.

glycéro-extrait, *m.* glycerolated extract.

glycérolé, *m.* = glycéré. — *d'acide phénique*, phenol glycerite, glycerin of phenol.



glycérophosphorique, *a.* glycerophosphoric.  
 glycéryle, glycile, *m.* glyceryl.  
 glycidique, *a.* glycidic.  
 glycin, *m.* (*Photog.*) glycin (*N-p*-(hydroxy-phenyl)glycine). *T.N.*  
 glycination, *f.* formation of or combination with glycine, glycination.  
 glycine, *f.* glycine; glucina (beryllia); (*Bot.*) Glycine, or a plant of this genus.  
 glycinium, *m.* glucinum (beryllium).  
 glycique, *a.* glucic.  
 glycocholique, *a.* glycocholic.  
 glycocolle, *m.* glycoll (glycme).  
 glycogène, *m.* glycogen. *a.* glycogenous, glycogenic.  
 glycogénèse, glycogénie, *f.* glycogenesis, glycogeny.  
 glycogénique, *a.* glycogenic.  
 glycogénolyse, *f.* glycogenolysis.  
 glycol, *m.* glycol.  
 glycolique, *a.* glycolic.  
 glycolyse, *f.* glycolysis.  
 glycolytique, *a.* glycolytic.  
 glycomètre, *m.* = glucomètre.  
 glycoprotéide, *m.* glycoprotein.  
 glycosamine, *f.* glucosamine.  
 glycosazone, *f.* glucosazone.  
 glycose, *f.* glucose.  
 glycoside, *m.* glucoside; glycoside. (Properly, a glucoside is an oside of glucose; a glycoside is an oside of any sugar.)  
 glycosurie, *f.* glycosuria, glucosuria.  
 glycosurique, *a.* glycosuric.  
 glycuronique, *a.* glucuronic.  
 glycyle, *m.* glycyll.  
 glycymètre, *m.* = glucomètre.  
 glycyrrhizine, *f.* glycyrrhizin.  
 glyoxalidine, *f.* glyoxalidine (imidazoline).  
 glyoxaline, *f.* glyoxaline (imidazole).  
 glyoxalique, glyoxylique, *a.* glyoxylic.  
 gneiss, *m.* (*Petrog.*) gneiss. — *aillé*, (*Petrog.*) augen-gneiss.  
 gneisseux, gneissique, *a.* gneissic, gneissose.  
 go, *adv.* In the phrase *tout de go*, readily, immediately.  
 gobelet, *m.* cup (taller than *tasse* and frequently without a handle); goblet; beaker; (*Pyro.*) case. — *à cuire*, beaker.  
 gobeleterie, *f.* hollow glassware; hollow-glassware manufacture or factory.  
 gobetage, *m.* roughcast, rough plastering.  
 gobeter, *v.t.* plaster with roughcast; vitrify (brick).  
 gobetis, *m.* thin plaster; pointing.  
 gobier, *m.* inlet of a salt garden.  
 goder, *v.i.* bag, pucker.  
 godet, *m.* cup; shallow dish (as one for

stains); cell; bucket (of an elevator, waterwheel or the like); calyx; bagging, puckering. — *à graisse*, grease cup. — *à huile*, oil cup. — *de fusée*, fuse cup. — *de mercure*, cup of mercury; mercury switch. — *de teinture*, dyer's beaker.  
 godronner, *v.t.* knurl, mill.  
 goémon, *m.* seaweed; specif., fucoid.  
 goitre, *m.* (*Med.*) goiter, goitre.  
 golfe, *m.* gulf.  
 gomart, *n.* a pale West Indian resin.  
 gommage, *m.* gumming; sizing; clogging.  
 gomme, *f.* gum; (*Med.*) gumma; rubber. — *acroïde*, acaroid resin. — *adragant(e)*, — *adraganthe*, tragacanth, gum tragacanth. — *à effacer*, eraser. — *à mâcher*, chewing gum. — *ammoniaque*, ammoniac, gum ammoniac. — *animé*, animé, gum animé (or animi). — *arabique*, gum arabic, (*Pharm.*) acacia; gum acacia. — *berbera*, a kind of gum arabic. — *caillou*, African copal. — *d'acajou*, cashew gum. — *de Bassora*, Bassora gum. — *de bois*, wood gum, xylan. — *de Galam*, Galam gum (a variety of Senegal gum). — *de Gambie*, Gambia kino, African kino. — *de gémon*, gamboge. — *de l'or*, = gomme des sages. — *de Perse*, a kind of tragacanth. — *de Senar*, a superior kind of gum arabic. — *de Sénégal*, Senegal gum (gum arabic from *Acacia senegal*). — *des funérailles*, bitumen. — *de souakin*, a kind of gum arabic. — *des sages*, (*Old Chem.*) mercury. — *de Sumatra*, gutta-percha. — *dure*, hard rubber. — *élastique*, gum elastic, caoutchouc, rubber. — *explosive*, explosive gelatin. — *felik*, a kind of gum arabic. — *gutte*, gamboge, gum guttae. — *haut-du-fleuve*, Galam gum (a kind of gum arabic). — *laque*, lac, gum lac. — *molle*, crude turpentine. — *pseudo-adragant(e)*, sassa gum. — *rouge*, red gum; (*Old Chem.*) sulfur. — *sauvage*, (*Rubber*) wild rubber, as contrasted with plantation rubber. — *thébaïque*, gum arabic.  
 gommé, *a.* gummed; gum; gummy.  
 gomme-grattoir, *m.* eraser.  
 gomme-gutte, *f.* gamboge, gum guttae.  
 gomme-laque, *f.* lac, gum lac; shellac.  
 gommelaquer, *v.t.* treat with gum lac; shellac.  
 gommeline, *f.* gommelin (dextrin).  
 gommement, *m.* gumming.  
 gommer, *v.t.* gum; mix with gum; size. *v.r.* gum; stick.  
 gomme-résine, *f.* gum resin. — *ammoniaque*, ammoniac, gum ammoniac. — *d'euphorbe*, euphorbium.

- gommeux, *a.* gummy, gummy; (of trees) gummiiferous, gum-yielding.
- gommier, *m.* gum-bearing tree, gum tree, specif. the acacia.
- gommifère, *a.* gummiiferous; gum-yielding.
- gommite, *f.* (*Min.*) gummite.
- gommo-résineux, *a.* gum-resinous.
- gonade, *f.* (*Anat.*) gonad.
- gonadotrop(h)ine, *f.* gonadotropin.
- gond, *m.* hinge; hasp; hook.
- gonder, *v.t.* hinge.
- gondoler, *v.r. & i.* (of plates, etc.) buckle.
- gonflage, *m.* inflation.
- gonflé, *p.a.* swelled, swollen, distended, inflated.
- gonflement, *m.* swelling, swell, distention, inflation; heaving.
- gonfler, *v.t.* swell, swell out, distend, puff up, inflate. *v.i. & r.* swell, swell up, puff up; heave.
- gonfleur, *m.* air pump, inflater.
- goniomètre, *m.* goniometer.
- gonne, *f.* barrel, cask.
- gonocoque, *m.* (*Bact.*) gonococcus.
- gonorrhée, *f.* (*Med.*) gonorrhea.
- gore, *m.* volcanic ash. — *blanc*, white clay.
- gorge, *f.* throat; opening, orifice, mouth, neck; groove, channel, furrow; hollow, recess; choke (of a gun or rocket); gorge.
- gorge-de-pigeon, *a.* iridescent, dove-colored.
- gorgée, *f.* draft, swallow.
- gorger, *v.t.* (*Pyro.*) fill; gorge.
- gorgonine, *f.* gorgonin.
- gorgonzola, *m.* Gorgonzola cheese, Gorgonzola.
- goril, *n.* (*Bot.*) gorli (*Oncoba echinata*).
- gosier, *m.* throat, gullet.
- gosiller, *v.i.* be carried over (said of the liquid which is being distilled for brandy).
- gouache, *f.* water colors; water-color painting.
- gouaché, *a.* water-color.
- goudron, *m.* tar. — *à calfat*, navy pitch. — *animal*, bone oil, Dippel's oil. — *de bois*, wood tar. — *de cade*, juniper tar, oil of cade. — *de houille*, coal tar. — *de lignite*, brown-coal tar, lignite tar. — *de Norvège*, Norway tar; pine tar, Stockholm tar. — *de pétrole*, petroleum tar, oil tar. — *de pin*, pine tar, Stockholm tar. — *des gazogènes*, producer tar. — *des hauts fourneaux*, blast-furnace tar. — *d'os*, bone oil, Dippel's oil. — *de tourbe*, peat tar. — *minéral*, mineral tar, maltha; coal tar. — *végétal*, vegetable tar (usually wood tar); (*Pharm.*) pine tar.
- goudronnage, *m.* tarring; resinification. — *gras*, (*Pyro.*) a mixture of pitch and tallow. — *sec.* (*Pyro.*) a mixture of pitch and rosin.
- goudronner, *v.t.* tar. *v.r.* form a tar; resinify.
- goudronnerie, *f.* tar works; place where tar is prepared; place where tar is stored.
- goudronneux, *a.* tarry.
- gouet, *m.* arum (plant of the genus *Arum* or some related genus). — *à trois feuilles*, jack-in-the-pulpit, Indian turnip (*Arisæma triphyllum*).
- gouffre, *m.* gulf; abyss; whirlpool.
- gougeage, *m.* gouging.
- gouger, *v.t.* gouge.
- goujon, *m.* gudgeon, pin, peg, dowel, stud.
- goulot, *m.* neck (of a bottle or other vessel); narrow-mouthed bottle.
- goulotte, *f.* dram; channel; spout; chute.
- goupille, *f.* pin; peg; key; splint. — *de sûreté*, (*Expl.*) safety pin.
- goupiller, *v.t.* pin; key; peg, dowel.
- goupillon, *m.* test-tube brush (or one for bottles, jars, lamp chimneys, or the like); sprinkler (as for a forge); plug.
- goupillonner, *v.t.* cleanse with a test-tube brush, bottle brush, or the like.
- gourde, *f.* gourd; flask; canteen.
- goure, *f.* adulterated drug.
- gourer, *v.t.* adulterate (drugs).
- goureur, *m.* adulterator.
- gousse, *f.* pod; (of garlic) clove; hull; husk. — *de vanille*, vanilla bean.
- gousset, *m.* bracket, brace; armpit; gusset.
- goût, *m.* taste; (less often) odor. — *de cuit*, "burnt" taste.
- goûter, *v.t.* taste; (less often) smell; relish; like. *v.r.* taste; be tasted; be liked; like each other. *v.i.* taste; smell; hunch. *m.* lunch.
- goutte, *f.* drop; (*Pharm.*) minim; (*Assaying*) bead; blister (in a casting); globule of oxidized metal (in an ingot); (*Med.*) gout; (*Paper*) water stain. — *à —*, drop by drop, dropwise. — *de graisse*, fat globule. — *de verre*, Rupert's drop.
- gouttelette, *f.* droplet, little drop.
- goutter, *v.i.* drop, drip.
- goutteux, *a.* gouty. *m.* gouty person.
- gouttière, *f.* gutter; trough, spout; tube support; drip tray; channel, groove; furrow; drip; eaves; roof.
- gouvernail, *m.* rudder; helm; steering apparatus.
- gouvernateur, *m.* (*Mach.*) governor; regulator.
- gouverne, *f.* guidance; guide.

**gouvernement**, *m.* government; management; direction; steering.  
**gouverner**, *v.t.* govern; manage; steer.  
**gouverneur**, *m.* governor; helmsman.  
**gouvion**, *m.* large bolt; large pin.  
**goyave**, *f.* guava (the fruit).  
**goyavier**, *m.* guava tree, guava.  
**grabeau**, *m.* (*Pharm.*) fragment; refuse; garble.  
**grabelage**, *m.* (*Pharm.*) sorting to remove refuse.  
**grabeler**, *v.t.* (*Pharm.*) cull the refuse from; garble.  
**grâce**, *f.* grace; thanks; pardon; mercy. — *à*, thanks to, owing to, on account of.  
**gracieusement**, *adv.* graciously; kindly.  
**gracieux**, *a.* graceful; gracious; kind.  
**gradatif**, *a.* gradational.  
**gradation**, *f.* gradation; grading.  
**grade**, *m.* rank; grade; degree; (*Math.*) grad.  
**gradin**, *m.* step; shelf; tier; bench; scarp.  
**graduateur**, *m.* regulator; graduator.  
**graduation**, *f.* graduation; calibration.  
**gradué**, *p.a.* graduated; calibrated. *m.* graduate.  
**graduel**, *a.* gradual.  
**graduellement**, *adv.* gradually.  
**grader**, *v.t.* graduate; calibrate.  
**grain**, *m.* grain (in various senses); berry; bead; small shot; particle; (*Pharm.*) pellet; (*Glass*) opaque inclusion, stone; (*Paper*) scar; (*Med.*) pustule, pock; (*Mach.*) bushing, step; (*Leather*) hair side; shower; squall. *à —s fins*, fine-grained. *à gros —s*, large-grained, coarse-grained. *à —s serrés*, close-grained. — *à facettes*, grain showing facets of crystals, faceted grain. — *aiguillé*, grain showing acicular crystals. — *chromatique*, chromatin granule. — *d'amorce*, (*Pyro.*) primer. — *de bœuf*, buffalo berry, bullberry (*Shepherdia argentea* and *canadensis*, also their fruit). — *de fin*, assay button. — *s de lin*, linseed, flaxseed. — *de plomb*, lead shot. — *de raisin*, grape. — *d'orge*, barleycorn. — *truité*, mottled grain.  
**grainage**, *m.* graining, granulation.  
**grainaille**, *f.* granular crystallization; granular form.  
**graine**, *f.* seed; berry; eggs (of silkworms). — *à vers*, wormseed. — *d'ambrette*, amber seed, musk seed. — *d'écarlate*, kermes, kermes berry. — *de girofle*, cardamom. — *de lin*, flaxseed, linseed. — *de paradis*, grain of paradise. — *de Turquie*, (Indian) corn, maize. — *jaune*, yellow berry. — *joyeuse*, fenugreek seed. — *musquée*, musk

seed, amber seed. *graines d'anis*, aniseed. *graines d'Avignon*, Avignon berries, French buckthorn berries. *graines de coton* (or *de cotonnier*), cottonseed. *graines de lin*, linseed, flaxseed. *graines de Perse*, Persian berries (buckthorn berries from the Near East). *graines des Moluques*, Molucca grains, tilley seed. *graines de Tilly*, tilley, tilley seed (from *Croton tiglium*). — *tincoriale*, kermes, kermes berry.  
**graineler**, *grainer*, etc. See *greneler*, etc.  
**grainure**, *f.* (*Metal.*, etc.) grain.  
**graisin**, *m.* broken or powdered glass.  
**graissage**, *m.* greasing; lubrication; grease; becoming ropy, roping (as of wine).  
**graisse**, *f.* fat; grease; lard; (*Wines*) viscous disease, alteration causing ropiness; (*Glass*) a milky and intractable state due to excess of sulfate in proportion to lime. — *à canon*, gun wax. — *alimentaire*, edible fat. — *animale*, animal fat. — *antigel*, nonfreezing lubricant. — *balsamique*, — *benzoïnée*, (*Pharm.*) benzoinated lard. — *consistante*, thick grease. — *de bitume*, purified bitumen. — *de laine*, wool grease, (when purified) lanolin. — *de machines*, lubricating grease. — *de ménage*, grease for household use, specif. oleomargarin(e). — *de mouton*, mutton suet, mutton tallow. — *de réserve*, reserve fat. — *du beurre*, butterfat. — *du porc*, lard. — *industrielle*, industrial grease. — *minérale*, crude paraffin. — *végétale*, vegetable fat. — *verte*, grease from restaurants and kitchens, dripping, kitchen stuff.  
**graisser**, *v.t.* grease; lubricate; oil; clog (a file). *v.i.* (of wine) become ropy or oily.  
**graisserie**, *f.* grease business; grease shop.  
**graisseur**, *m.* lubricator, greaser, oiler. *a.* lubricating, greasing. — *à godet*, grease cup. — *mécanique*, self-acting lubricator.  
**graisseux**, *a.* greasy; fatty; oily; unctuous.  
**graisier**, *m.* grease dealer. *a.* grease, dealing in grease.  
**gram**, *m.* (*Bact.*) Gram solution, Gram stain.  
**gramen**, *m.* (*Bot.*) grass.  
**graminée**, *f.* (*Bot.*) grass, gramineous plant, any member of the Poaceæ.  
**graminine**, *f.* graminin.  
**grammaire**, *f.* grammar.  
**grammatite**, *f.* (*Min.*) grammatite (tremolite).  
**gramme**, *m.* gram, gramme (15.433 grains).  
**granatique**, *a.* garnetiferous.  
**grand**, *a.* great; large; long, wide, high, tall, full; main, chief; grand. *m.* adult;

maximum; great man, dignitary; (in schools) senior; grandee; greatness, grandeur. *à grande eau*, in excess of water. *au — regime*, (of motors) at maximum speed. *en —*, on a large scale; (of pictures, etc.) full-size; at large; grandly. — *air*, open air. — *aufel*, fire bridge (in a reverberatory furnace). — *axe*, major axis, principal axis. — *basile*, (*Bot.*) common basil, sweet basil (*Ocimum basilicum*). — *bou-cage*, (*Bot.*) burnet saxifrage (*Pimpinella saxifraga*). — *boulé*, (of sirup) hard ball. *grande ciguë*, (*Bot.*) poison hemlock (*Conium maculatum*). *grande digitale*, (*Bot.*) common foxglove. *grande joubarbe*, (*Bot.*) common houseleek. *grande masse*, main body (of a blast furnace). *grande mauve*, (*Bot.*) wild mallow (*Malva sylvestris*). *grande puissance*, high power, heavy duty. *grande route*, main road, highway. *grande terre*, mainland, continent. *grande vitesse*, great velocity; full speed; (*Railways*) express, dispatch by passenger train, quick dispatch. — *explosif*, high explosive. — *feu*, (*Ceram.*, etc.) heating to the highest temperature desired, full fire. — *filct*, (of sirup) long thread. — *foyer*, boshes (of a blast furnace). — *gamin*, — *garçon*, a glassblower's chief assistant, called variously first footman, ball maker, ball holder, servitor, etc. *grands blis*, wheat and rye. — *soleil*, (*Bot.*) common sunflower. — *teint*, fast dye or color; fast. *le — Océan*, the Pacific Ocean.

**grand-angulaire**, wide-angled.

**grand-bassam**, *m.* an African crude rubber.

**Grande-Bretagne**, *f.* Great Britain.

**grandement**, *adv.* greatly; highly; grandly.

**grandeur**, *f.* greatness, largeness, etc. (see *grand*); size; quantity; magnitude; height, stature. — *naturelle*, natural (or actual) size, full scale.

**grandir**, *v.t.* magnify; enlarge; make great; cause to grow. *v.i. & r.* grow; increase.

**grandissement**, *m.* enlargement; magnification; growth.

**grand-œuvre**, *n.* (*Alchemy*) the transmutation of metals.

**granit**, *m.* granite.

**granitaire**, *a.* granitelike, granitoid.

**granité**, *a.* granitic; like granite.

**granitelle**, *f.* (*Petrog.*) granitell, aplite.

**graniteux**, *granitique*, *a.* granitic.

**granitoïde**, *a.* granitoid.

**granulage**, *m.* granulation.

**granulaire**, *a.* granular.

**granulateur**, *m.* granulator.

**granulatoire**, *m.* granulator (for metals).

**granule**, *m.* granule; (*Pharm.*) pellet.

**granulé**, *p.a.* granulated. *m.* granulated sugar.

**granuler**, *v.t.* granulate, grain.

**granuleux**, *a.* granular, granulated.

**granuliforme**, *a.* granuliform, granular.

**granulome**, *m.* (*Med.*) granuloma.

**graphique**, *a.* graphic, graphical. *m.* diagram, drawing, graph.

**graphiquement**, *adv.* graphically.

**graphitation**, *f.* graphitization; manufacture of graphite.

**graphite**, *m.* graphite, plumbago, black lead.

**graphiter**, *v.t.* graphite, treat with graphite.

**graphiteux**, **graphitique**, *a.* graphitic.

**grappe**, *f.* cluster, bunch, (*Bot.*) raceme; agglomeration, mass, lump; grapeshot, grape; cluster of bullets; powdered madder. — *de raisin*, bunch of grapes; grapeshot.

**grappiers**, *m. pl.* the nonpulverulent residue obtained when hydraulic lime is slaked. A slow-setting cement called *ciment de grappiers* is prepared from it.

**grappillon**, *m.* small cluster.

**grappin**, *m.* grab; grappier; hook; scraper.

**gras**, *a.* fat; fatty; greasy, oily, unctuous; rich; thick; (*Org. Chem.*) aliphatic; (of wine) rosy, oily; (of glass) milky and hard to work (see *graisse*); (of paper) moist; (of metals) soft; (of casting sand) loamy; (of soil) heavy, clayey; (of plants) fleshy; slippery; meat, flesh. *m.* fat; grease; flesh, meat; an impure precipitate formed in making white soap. *adv.* thick, thickly. — *de cadavre*, adipocere.

**grassement**, *adv.* plentifully, generously.

**grateron**, *m.* goose grass, cleavers (*Galium*); burdock (*Arctium lappa*); sweet woodruff (*Asperula odorata*); etc.

**gratification**, *f.* gratuity; allowance; reward.

**gratiolle**, *f.* (*Bot.*) Gratiola. — *officinale*, hedge hyssop (*G. officinalis*).

**gratioline**, *f.* gratioline.

**gratiosoline**, *f.* gratiosoline.

**gratis**, *adv. & a.* gratis, free.

**grattage**, *m.* scraping, etc. (see *gratter*).

**gratte**, *f.* scraper.

**gratte-boësse**, **gratte-brosse**, *f.* wire brush, scratch brush.

**gratte-bosse**, *n.* an instrument for cleaning buttons of precious metal.

**gratte-ciel**, *m.* skyscraper.

**grattelle**, *f.* itching; rash.

**gratter**, *v.t.* scrape; scratch; erase; tease (cloth); flatter. *v.i.* scrape; scratch.



gratte-tubes, *n.* tube scraper.

gratteur, *m.* scraper.

grattoir, *m.* scraper; rake; eraser.

gratture, *f.* scraping.

gratuit, *a.* gratuitous, free.

gratuitement, *adv.* gratuitously, free.

grauwacke, *f.* (*Petrog.*) graywacke, greywacke.

gravats, *m. pl.* = gravois.

grave, *a.* heavy; grave; (of sounds) deep.

graveler, *v.t.* gravel.

graveleux, *a.* gravelly; gritty.

gravelle, *f.* (*Med.*) gravel; (*Wine*) tartar.

gravement, *adv.* gravely, seriously.

graver, *v.t.* engrave; etch. *v.r.* be engraved; be etched; (*Pyro.*) split, crack.

graveur, *m.* engraver.

gravide, *a.* gravid, pregnant.

gravier, *m.* gravel; grit; (*Salt*) a low mound on which sea salt is heaped. — *de béton*, gravel for concrete.

gravière, *f.* gravel pit.

gravillon, *m.* coarse gravel; stone chips.

gravimètre, *m.* gravimeter (a kind of hydrometer).

gravimétrie, *f.* gravimetry.

gravimétrique, *a.* gravimetric.

gravimétriquement, *adv.* gravimetrically.

gravir, *v.i. & t.* climb, climb up, ascend.

gravité, *f.* gravity. — *spécifique*, specific gravity.

graviter, *v.i.* gravitate.

gravivolumètre, *m.* an instrument for measuring out an exact weight of liquid.

gravois, *m. pl.* screenings (of plaster); rubbish.

gravure, *f.* engraving; etching; illustration.

gré, *m.* will, inclination; liking. *de — à —*, by mutual agreement. *en —*, in good part, kindly.

grec, *a. & m.* Greek.

Grèce, *f.* Greece.

grecque, *a. fem.* of grec. *f.* fretwork, fret.

greffe, *f.* graft; grafting; (*Med.*) transplantation; record office.

greffer, *v.t.* graft; attach; implant. *v.r.* be grafted; be attached.

grège, *a.* (of silk) raw. *f.* raw silk.

grélat, *m.* lump of coal, cobble.

grêle, *a.* slender, thin, small. *m.* hail.

grêler, *v.t.* pass (wax) through the gréloir. *v.i.* hail.

grêlet, *a.* rather slender or thin.

gréloir, *m.*, gréloire, *f.* a perforated vessel for converting wax into ribbons, threads or grains before bleaching.

grêlon, *m.* hailstone.

grélots, *m. pl.* cob coal, cobble coal.

grenade, *f.* pomegranate; grenade; (*cap.*)

Grenada. — *à fusil*, rifle grenade. — *à main*, hand grenade. — *fumigène*, smoke grenade. — *fusante*, time grenade. — *incendiaire*, incendiary grenade. — *suffocante*, asphyxiating grenade.

grenadier, *m.* pomegranate tree; grenadier.

grenadille, *f.* granadilla.

grenadin, *a.* In the phrase *sirop grenadin*, sirup of pomegranate.

grenadine, *f.* sirup of pomegranate, grenadine.

grenage, *m.* granulation, graining, corning.

grenaille, *f.* granulated metal; granulated form (of metal); granulated ore; granular carbon; grain; small shot; refuse grain, tailings. *en —*, granulated. — *de plomb*, granulated lead; lead shot. — *d'étain*, granulated tin. — *de zinc*, granulated zinc.

grenaillement, *m.* granulation.

grenailleur, *v.t.* granulate. *v.r.* form granules, shot.

grenat, *m. & a.* garnet. — *alumino-calcaireux*, calcium aluminum garnet, grossularite. — *de Bohême*, pyrope. — *ferreux*, iron garnet. — *noble*, — *oriental*, precious garnet. — *syrien*, rock ruby (a fine red garnet).

grenatique, *a.* of or containing garnets.

greneler, *v.t.* grain (leather, paper, etc.).

grener, *v.t.* grain; granulate, corn; stipple. *v.i.* seed; (of silkworms) lay eggs.

greneter, *v.t.* grain (leather, etc.).

grénetine, *f.* grenetine (a pure form of gelatin).

grenette, *f.* little grain; (*Expl.*) powder grains remaining on the sieve; Avignon berries, or pellets made from their powder.

grenier, *m.* loft; granary; attic, garret. *en —*, in bulk. — *à malt*, malt floor.

grenoir, *m.* corning house (for gunpowder); granulator, granulating machine, (for gunpowder) corning machine.

grenouille, *f.* frog; triturator (for antimony sulfide).

grenu, *a.* grained, grainy, granular. *m.* grain, granular structure.

grep, *n.* a pasty emulsion obtained in refining turpentine.

grès, *m.* sandstone, grit, gritstone; paving stone; scouring sand; sandy loam; (*Ceram.*) stoneware. — *à aiguiser*, grindstone. — *à meule(s)*, millstone grit. — *argileux*, argillaceous sandstone. — *cérame*, stoneware. — *de Hesse*, the refractory material of Hessian crucibles, made from fire-clay and sand. — *dur*, gritstone. — *fin*, (*Ceram.*) fine stoneware. — *houiller*, car-



- boniferous sandstone. — *meulier*, millstone grit. — *ordinaire*, (Ceram.) common stoneware. — *vert*, greensand.
- grès-cérame**, *m.* stoneware.
- gréseux**, *a.* sandstone; gritty.
- grésil**, *m.* broken or powdered glass; blisters on imperfectly baked porcelain; pea coal; sleet.
- grésillé**, *p.a.* shriveled; (Ceram.) having rough, pitted glaze. *m.* (Ceram.) roughness or pitting of the glaze, due to reducing vapors in the kiln.
- grésillement**, *m.* shriveling, etc. (see *grésiller*); chirping (of crickets); sound like that of sleet, (Radio) shot effect.
- grésiller**, *v.t.* shrivel, shrivel up; trim (the edges of a piece of glass); (Ceram.) give a rough, pitted surface to. *v.i.* sleet.
- gresserie**, *f.* sandstone quarry; sandstone work; (Ceram.) stoneware.
- grève**, *f.* mortar sand, coarse sand; sand bank; strand; strike (of workers). *faire —, se mettre en —*, strike.
- grever**, *v.t.* burden, encumber.
- gréviste**, *m.* striker. *a.* striking.
- grèze**, *f.* raw silk.
- griches**, *n. pl.* impurities in crude turpentine.
- grêche**, *a.* prickly, sharp, sour.
- grief**, *m.* grievance. *a.* grievous, serious.
- gries**, *m.* gravel, grit.
- grieu**, *m.* firedamp.
- grieux**, *a.* of firedamp.
- grièvement**, *adv.* grievously, gravely.
- griffage**, *m.* seizing, gripping; scratching.
- griffe**, *f.* claw; grip; handle; catch, pawl, prong, hook, jaw, dog, catch; stamped signature; stamp (for signatures); root, rootlet (of certain plants). *griffes de girofle*, clove stems.
- griffer**, *v.t.* seize with, or as with, claws, grip; scratch, claw.
- grignard**, *m.* hard stoneware, used in construction; confusedly crystallized gypsum, found in plaster stone; Grignard reagent.
- grignons**, *m. pl.* olive husks, marc of olives; crusts.
- grill**, *m.* grill, grating, grid.
- grillage**, *m.* roasting, etc. (see *griller*); grating; netting; grille. — *à mort*, dead-roasting. — *au four à cuve*, roasting in kilns. — *en stalles*, (Metal.) roasting in stalls. — *en tas*, roasting in heaps.
- grillager**, *v.t.* lattice, grate.
- grille**, *f.* grate, grating, grid; furnace (as for combustions, for Kjeldahl flasks, for evaporations); (Metal.) roasting furnace, calcining furnace, roaster, calciner; fire bar; lattice; grille; grill. — *à analyse(s)*, — *à combustion*, combustion furnace. — *à attaque*, furnace for decompositions (as one for Kjeldahl flasks). — *à feu*, fire grate. — *à manche*, strainer. — *à secousses*, shaking grate. — *blindée*, screened grid. — *d'analyse*, combustion furnace. — *de foyer*, fire grate. — *de rejet*, (Radio) suppressor grid. — *en escalier*, step grate.
- grille-écran**, *f.* (Elec.) screen grid.
- griller**, *v.t.* roast, calcine; singe (cloth); scorch, parch, burn; broil, grill; grate.
- grilloir**, *m.* roaster, roasting kiln; singeing machine, singer.
- grimpage**, **grimpement**, *m.* climbing; (of salts) creeping.
- grimper**, *v.i. & r.* climb (up); (of salts) creep.
- grincement**, *m.* grinding, etc. (see *grincer*).
- grincer**, *v.i.* grind, grate; squeak; gnash.
- grindélie**, *f.* (Bot.) gum plant (*Grindelia*); (Pharm.) grindelia.
- griot**, *m.* coarse wheat flour.
- griotte**, *f.* a sour cherry; a spotted marble.
- griottier**, *m.* a kind of cherry tree.
- griou**, *m.* firedamp.
- gripot**, *m.* galipot, gallipot.
- grippage**, *m.* seizing, etc. (see *gripper*).
- grippeler**, *v.r.* shrink.
- grippement**, *m.* seizing, etc. (see *gripper*).
- gripper**, *v.t.* seize, grip, catch; snatch; shrink, contract. *v.r.* shrink, shrivel. *v.i.* (Mach.) grip, bind, seize, wedge, grind.
- grippure**, *f.* (Mach.) worn part; abrasion.
- gris**, *a.* gray, grey; (of paper) unbleached, brown; (of wine) pale; tipsy. *m.* gray, grey. — *acier*, steel gray. — *ardoise*, slate gray. — *argenté*, silver gray. — *cendré*, ash gray. — *clair*, light gray. — *d'acier*, steel gray. — *de champ*, field gray. — *de fer*, iron gray; (Dyeing) iron liquor. — *de perle*, pearl gray. — *de zinc*, zinc dust. — *foncé*, dark gray. — *perle*, pearl gray. — *Pierre*, zinc dust.
- grisaille**, *f.* grizzled color, gray, mixed white and black. *a.* grizzled, gray.
- grisard**, *a.* dark gray, or grayish brown. *m.* popular (tree and wood).
- grisâtre**, *a.* grayish, greyish.
- griser**, *v.t.* gray, make gray; shade (with lines); intoxicate. *v.i.* become gray. *v.r.* become intoxicated.
- grisou**, *m.* firedamp.
- grisoumètre**, *m.* an apparatus for analyzing air for firedamp.
- grisoumétrie**, *f.* measurement of firedamp.
- grisoumétrique**, *a.* relating to the measurement of firedamp.

**grisouteux**, *a.* containing firedamp, fiery.  
**Greenland**, *m.* Greenland.  
**grogner**, *v.i.* grunt; grumble.  
**groinson**, *m.* (*Leather*) powdered chalk used in making parchment.  
**groisil**, **groisillon**, *m.* broken glass, cullet.  
**gronder**, *v.i.* growl, roar, rumble; grumble.  
**gros**, *a.* big, large, great; coarse, gross, thick; heavy; pregnant; (of colors) dark, deep; (of persons) rich. *m.* bulk, mass, body, main part; large-sized material, specif. lump coal; (*Com.*) wholesale; revenue; program (a fabric); dram (old weight, 3.82 g.). *adv.* much, largely, high. *en* —, wholesale; in general. — *blanc* = *gros-blanc*. — *bleu*, a coarse variety of smalt. — *bout*, big end, butt end. — *fer*, (*Metal.*) bloom; large iron bar.  
**gros-blanc**, *m.* a cement or mastic composed of whiting and glue.  
**groseille**, *f.* currant. *a.* currant-colored, currant-red, currant. — *à maquereau*, — *verte*, gooseberry.  
**groseillier**, *m.* currant bush, currant; (*à maquereau*) gooseberry bush, gooseberry.  
**grosse**, *a. fem.* of *gros*. *f.* gross; large piece.  
**grossement**, *adv.* in general; grossly.  
**grosserie**, *f.* wholesale trade.  
**grossesse**, *f.* pregnancy.  
**grosneur**, *f.* size; bulk; swelling, tumor.  
**grossier**, *a.* coarse; rough, rude, gross; imperfect. *m.* coarse material.  
**grossièrement**, *adv.* coarsely; roughly, rudely, grossly; imperfectly.  
**grossièreté**, *f.* coarseness; roughness.  
**grossir**, *v.i.* grow large or larger, increase, swell. *v.t.* magnify; enlarge; amplify; increase, swell. *v.r.* grow larger, increase; be magnified, enlarged or amplified.  
**grossissant**, *p.a.* magnifying; enlarging; increasing, amplifying.  
**grossissement**, *m.* magnification, magnifying; magnifying power; enlargement; increasing, swelling.  
**grossiste**, *m.* wholesaler.  
**grosso modo**. coarsely, roughly.  
**grossulaire**, *a.* grossular. *m.* grossularite.  
**grotte**, *f.* grotto, cave, cavern.  
**grouiller**, *v.i.* move, crawl, swarm; rumble.  
**groupe**, *m.* group; set; class; cluster. — *céto*, keto group. — *convertisseur*, (*Elec.*) converter set, converter, motor generator. — *directeur*, directing group, (in dyes) chromophore. — *haptophore*, haptophorous group, haptophore group. — *imidé*, imido (or imino) group. — *sanguin*, blood group. — *sulfonique*, sulfonic group, sulfo

group. — *toxophore*, toxophorous group, toxophore group. — *yttrique*, yttrium group.  
**groupement**, *m.* grouping; group; gathering; (*Elec.*) connecting up, connection. — *aminé*, amino group. — *méthylque*, methyl group. — *prosthétique*, prosthetic group.  
**grouper**, *v.t.* group; assemble; compile; (*Elec.*) connect. *v.i.* group. *v.r.* group, gather. — *en dérivation*, — *en quantité*, (*Elec.*) connect in parallel. — *en série*, — *en tension*, (*Elec.*) connect in series.  
**gruau**, *m.* meal, coarse flour, specif. wheat meal; grits, groats; flour; gruel; small crane; a wooden vessel used in salt gardens.  
**gruauter**, *v.t.* grind, reduce to meal.  
**grue**, *f.* crane. — *à vapeur*, steam crane.  
**gruer**, *v.t.* grind, reduce to meal.  
**grugeon**, *m.* a large piece of sugar.  
**gruger**, *v.t.* crunch; crush; devour.  
**grume**, *f.* bark; log.  
**grumeau**, *m.* clot; flock; curd; lump, particle; nodule.  
**grumeler**, *v.r.* clot, curdle, coagulate.  
**grumeleux**, *a.* clotted, clotty, curdy; lumpy; nodular.  
**grumelure**, *f.* small cavity (in cast metal).  
**grumillon**, *m.* piece of forge scale.  
**gruyère**, *m.* Gruyère cheese, Schweitzer cheese.  
**gtte.**, abbrev. (*goutte*) drop.  
**guacine**, *f.* guacin.  
**guaco**, *m.* (*Bot. & Pharm.*) guaco.  
**guaéthol**, *m.* guaiethol (2-ethoxyphenol).  
**guaner**, *v.t.* manure with guano.  
**guanidine**, *f.* guanidine.  
**guanidyle**, *m.* guanidyl, guanid(in)o.  
**guanier**, *a.* of or yielding guano, guaniferous.  
**guanine**, *f.* guanine.  
**guano**, *m.* guano. — *de chauves-souris*, bat guano. — *de poissons*, fish guano, fish manure. — *de viande*, meat guano, meat meal. — *marin*, — *polaire*, a fertilizer made from whale refuse. — *phosphaté*, phosphatic guano.  
**guanyle**, *m.* guanyl.  
**guapinol**, *n.* guapinol, courbaril.  
**guayac**, *m.* guaiacum (tree or wood).  
**guède**, *f.* woad, pastel (either dye or plant).  
**guéder**, *v.t.* dye with woad; cram, stuff.  
**guéderon**, **guédron**, **guédon**, *m.* woad dyer.  
**guéer**, *v.t.* rinse.  
**guenille**, *f.* rag; tatter.  
**guêpe**, *f.* wasp.

- guère, *adv.* (with *ne*) scarcely, hardly, little, not long, not much, few.
- guérir, *v.t.* cure, heal. *v.i.* & *r.* recover; heal; be cured (of).
- guérison, *m.* cure, recovery, healing.
- guérissable, *a.* curable, healable.
- guérite, *f.* a small chamber or shelter, as a condensation chamber in the manufacture of zinc oxide, a sentry box, a lookout, a conning tower, a locomotive cab or a telephone booth. — *respiratoire*, respiration chamber.
- guerre, *f.* war; warfare; war department. — *chimique*, chemical warfare. — *des gaz*, gas warfare.
- guerrier, *a.* warlike, martial. *m.* warrior.
- guesdre, *f.* woad, pastel.
- guesdron, *m.* woad dyer.
- guet, *m.* watch.
- guéthol, *m.* guaiethol (2-ethoxyphenol).
- guetter, *v.t.* watch; be in wait for.
- gueulard, *m.* throat, mouth (of a blast furnace); mouth (of a sewer).
- gueule, *f.* mouth; (of a gun) muzzle, mouth; mesh; (*Pounding*) gate.
- gueulette, *f.* mesh; (*Glass*) working hole.
- guesat, *m.* (*Iron*) small pig.
- gueuse, *f.* (*Metal*) pig; pig mold. — *de fonte*, pig iron. — *mère*, (*Metal*) sow.
- gueuse-mère, *f.* (*Iron*) sow.
- gueuset, *m.* (*Iron*) small pig.
- guhr, *m.* (*Min.*) guhr, earthy deposit. — *gypseux*, earthy gypsum.
- gul, *m.* (*Bot.*) mistletoe (*Viscum album*).
- guichet, *m.* wicket; little window; shutter.
- guidage, *m.* guiding, etc. (see *guider*); guide.
- guide, *m.* guide. *f.* rein.
- guide-âne, *m.* manual, pocketbook.
- guider, *v.t.* guide; conduct, direct; steer.
- guldon, *m.* (*Geol.* & *Mining*) float ore, shoad.
- guignier, *m.* sweet cherry (tree).
- guignolet, *m.* a liqueur made from sweet cherries.
- gulldive, *f.* a kind of rum; fermenting room.
- guillage, *m.* (*Brewing*) working, fermenting.
- guillaume, *m.* granulator (for powder); plane.
- guillemet, *m.* quotation mark, quote.
- guillemeter, *v.t.* put in quotation marks.
- guiller, *v.i.* (*Brewing*) work, ferment.
- guilloire, *f.* fermentation vat, gyle vat.
- guimauve, *f.* (*Bot.*) marsh mallow (*Althaea*); marshmallow (the confection).
- guinand, *m.* (*Glass*) a hollow cylinder used in stirring optical glass.
- guinder, *v.t.* raise, hoist, lift.
- guinée, *f.* guinea; (*cap.*) Guinea.
- guipage, *m.* wrapping, winding; insulation.
- guiper, *v.t.* wind, wrap (with tape or the like).
- guipon, *m.* brush (as for tar or pitch); mop.
- guise, *f.* manner, fashion, way, wise. *en — de*, instead of, by way of.
- gulonique, *a.* gulonic.
- gummifère, *a.* gummiferous, gum-bearing.
- gummique, *a.* gummy; gummy (*Obs.*).
- guniter, *v.t.* treat with Gunite (cement, sand and water applied with an air gun).
- guniteuse, *f.* cement gun (see *guniter*).
- gurgu, gurgum, gurgun, *m.* gurgun, gurgun balsam (from *Dipterocarpus* species).
- gustation, *f.* tasting, taste, gustation.
- gustatoire, *a.* gustative, gustatory.
- gutta, *f.* Short for gutta-percha.
- gutta-percha, gutta-perca, *f.* gutta-percha.
- gutte, *f.* gamboge, gum gutta.
- gutter, *v.t.* gum, glue.
- guttifère, *a.* (*Bot.*) guttiferous; (*Min.*) in the form of drops or tears.
- guvacine, *f.* guvacine.
- guyacan, *n.* guayacan.
- gymnosperme, *a.* (*Bot.*) gymnospermous. *m.* gymnosperm.
- gypse, *m.* gypsum.
- gypseux, *a.* gypseous.
- gypsifère, *a.* gypsiferous, bearing gypsum.
- gypsomètre, *m.* gypsometer (apparatus for determining sulfates in wine).
- gypsométrique, *a.* gypsometric, pertaining to the determination of sulfates in wine.
- gyratoire, *a.* gyratory.

# H

- habile**, *a.* capable, competent, skillful, clever.
- habilement**, *adv.* ably, skillfully, cleverly.
- habileté**, *f.* ability, skill, cleverness.
- habillage**, *m.* dressing, etc. (see *habiller*); packing.
- habillement**, *m.* clothing.
- habiller**, *v.t.* dress; cover, wrap; (*Leather*) taw; fit; assemble; fit, become. *v.i.* fit, be becoming.
- habit**, *m.* clothing, clothes, garment, suit, coat, dress.
- habitant**, *m.* inhabitant, resident.
- habitation**, *f.* dwelling, habitation; haunt; settlement; plantation.
- habiter**, *v.t.* inhabit, live in. *v.i.* dwell.
- habitude**, *f.* habit; custom. *d'—*, ordinarily, customarily.
- habituel**, *a.* usual, customary; habitual.
- habituellement**, *adv.* usually, customarily; habitually.
- habituer**, *v.t.* habituate, accustom.
- hachage**, *m.* chopping, etc. (see *hacher*).
- hache**, *f.* ax; hatchet. — *à main*, hand ax; hatchet. — *à poing*, hatchet.
- haché**, *p.a.* chopped, etc. (see *hacher*); (of a fracture) hackly, rough.
- hacher**, *v.t.* chop, hack, cut (in pieces), hash, mince, shred; hatch, shade.
- hachette**, *f.* hatchet. — *à marteau*, — hatchette-marteau.
- hachette-marteau**, *n.* hatchet with hammer head.
- hachisch, hachich**, *m.* hashish.
- hachoir**, *m.* cutter, chopper; chopping board.
- hachure**, *f.* hatching, shading.
- hachurer**, *v.t.* hatch, shade.
- haem**, *m.* heme, hem.
- hæm-**. See *hém-*.
- haï**, *p.p.* (of *haïr*) hated, detested.
- haie**, *f.* hedge.
- haillon**, *m.* rag; tatter.
- haine**, *f.* hatred, hate, enmity.
- haïr**, *v.t.* hate, abhor, detest.
- haï-tzé**, *n.* haitsai (a seaweed gelatin).
- halde**, *f.* heap, dump heap, dump.
- haleine**, *f.* breath. *en —*, in working trim, in practice.
- haler**, *v.t.* & *i.* haul, pull; tow.
- haler**, *v.i.* pant, breathe quickly.
- halimètre**, *m.* = halomètre (first sense).
- hall**, *m.* hall; room, shed, house, shop. — *aux mélanges*, mixing house. — *de coulée*, casting house, casthouse. — *de fonderie*, foundry house. — *de recuit*, annealing shop.
- halle**, *f.* market place, market; = hall. (For phrases see *hall*.)
- halo**, *m.* halo; (*Photog.*) halation.
- halochimie**, *f.* the chemistry of salts.
- halochimique**, *a.* pertaining to the chemistry of salts.
- halochromie**, *f.* halochromism, halochromy.
- halogénable**, *a.* halogenatable.
- halogénalkyl-magnésien**, *a.* In the phrase *composé halogénalkyl-magnésien*, alkylmagnesium halide.
- halogène**, *m.* halogen. *a.* halogen, halogenous.
- halogéné**, *p.a.* halogenated, halogen.
- halogéner**, *v.t.* halogenate.
- halogénhydrate**, *m.* hydrohalide.
- halogénhydrique**, *a.* halohydric.
- halogénique**, *a.* designating the residues of oxacids (as  $\text{NO}_3$ ,  $\text{SO}_4$ , etc.). *Rare*.
- halogéno-**. halo-.
- halogénure**, *m.* halide, halogenide. — *d'acide*, acyl halide, acid halide. — *d'alcoyle*, alkyl halide.
- halographe**, *m.* one who writes about salts.
- halographie**, *f.* halography, description of salts.
- halohydrine**, *f.* halohydrin.
- haloïde**, *a.* haloid, halide. *m.* halide.
- halologie**, *f.* a treatise on salts.
- halologique**, *a.* pertaining to the knowledge or description of salts.
- halomètre**, *m.* an apparatus for determining the amount of salts present (as in sirups); an instrument for measuring the angles of salt crystals, goniometer.
- halométrie**, *f.* determination of salts.
- halométrique**, *a.* pertaining to the determination of salts.
- halophile**, *a.* (*Biol.*) halophilous.
- halotechnie**, *f.* the art of preparing salts.
- halotechnique**, *a.* pertaining to the preparation or manufacture of salts.
- haltère**, *m.* dumb-bell.
- halurgie**, *f.* halurgy. *Obs.*

- halurgique, *a.* relating to salt making  
*Obs.*
- hamamélis, *m.* (*Bot.*) *Hamamelis*. — *de* l'Virginie, witch hazel; (*Pharm.*) hamamelis leaf, witch-hazel leaves.
- hambourg, *m.* small cask, keg; (*cap.*) Hamburg.
- hameau, *m.* hamlet.
- hameçon, *m.* fish hook.
- hampe, *f.* staff, shank, handle; (*Bot.*) stem, stalk.
- hanche, *f.* hip, haunch; (*Tech.*) leg.
- hanebane, *f.* (*Bot.*) henbane (*Hyoscyamus niger*).
- hangar, *m.* open shed; (*Aéro.*) hangar.
- hanter, *v.t.* haunt, frequent, associate with.
- haplome, *n.* (*Min.*) aplome (variety of andradite).
- happant, *p.a.* adhering, adherent (as clay to the tongue).
- happe, *f.* cramp, clamp; crucible tongs.
- happelourde, *m.* imitation gem.
- happement, *m.* adhering, etc. (see happer).
- happer, *v.i.* adhere, stick. *v.t.* snap up, snatch, seize, catch.
- haptène, *m.*, haptine, *f.* hapten.
- haptophore, *a.* haptophorous, -phoric, -phore.
- haquet, *m.* truck, cart, barrow, wagon.
- harasse, *f.* crate (as for glass or porcelain).
- harderle, *f.* iron sulfate (*Obs.f.*).
- hardi, *a.* bold; daring, hardy, venturesome.
- hardiesse, *f.* boldness.
- hareng, *m.* herring.
- haricot, *m.* bean (refers specif. to the genus *Phaseolus*; cf. fève).
- harmaline, *f.* harmaline.
- harmane, *m.* harman (an alkaloid).
- harmine, *f.* harmine.
- harmonie, *f.* harmony.
- harmonieusement, *adv.* harmoniously.
- harmonieux, *a.* harmonious.
- harmonique, *a. & f.* harmonic.
- harmoniquement, *adv.* harmonically.
- harmoniser, *v.t. & r.* harmonize.
- harnais, *m.* harness; equipment; gear, gearing.
- harnard, *m.* oil press, stamper press.
- harpe, *f.* harp; (*Metal.*) coarse screen, grizzly; (*Mach.*) toothing.
- harveyage, *m.* Harveyizing.
- harveyiser, *v.t.* (*Metal.*) harveyize, Harveyize.
- hasard, *m.* chance; hazard, risk; luck; accident; bargain. *à tout* —, at all events, in any case. *au* —, at random, randomly. *au* — *de*, at the risk of. *par* —, by chance, by accident, chance.
- hasarder, *v.t., r. & i.* hazard, risk, venture.
- hasardeux, *a.* hazardous; venturesome.
- haschisch, *m.* hashish.
- hatchetine, *f.* (*Min.*) hatchettite.
- hâte, *f.* haste, hurry, hastiness. *à la* —, *en* —, in haste, hastily, hurriedly.
- hâter, *v.t. & r.* hasten, hurry, quicken.
- hâtif, *a.* hasty; premature; (of fruits) early.
- hâtiveau, *m.* early fruit or vegetable.
- hâtivement, *adv.* hastily; early.
- hauban, *m.* stay, guy, shroud.
- haufwerk, *m.* run of mine, mine run.
- hausse, *f.* rise (as in price), increase; something which serves to raise, lift, support; second course (of a reverberatory furnace); rear sight (of small arms).
- hausser, *v.t.* raise. *v.i.* rise. *v.r.* rise; be raised; (of weather) clear.
- haut, *a.* high; deep; upper; (of colors) bright. *m.* height; top. *adv.* highly, high; above; back; loudly, aloud. *de* — *en bas*, from above; from top to bottom. *d'en* —, from above. *en* —, above; up; upstairs. *en* — *de*, at the top of. *haute pression*, high pressure. — *fourneau*, blast furnace. *le* — *Rhin*, the Upper Rhine. *par en* —, upward; by the upper way; at the top; up above. *par* —, upward.
- haut-brillant, *a.* highly polished. *m.* high gloss.
- hautement, *adv.* highly; openly; loudly, aloud.
- hauteur, *f.* height; altitude; elevation; head (as of water); depth; pitch; loftiness. *à la* — *de*, on a level with, abreast with, equal to.
- haut-fourneau, *m.* blast furnace.
- haut-parleur, *m.* loud-speaker.
- hauyne, *f.* (*Min.*) hauynite.
- havane, *a.* light chestnut. *m.* Havana cigar or tobacco; (*cap.*, with *La*) Havana.
- haver, *v.t.* cut, undercut, kirve, slot.
- haveuse, *f.* (*Mining*) cutting machine.
- havre, *m.* harbor; (*cap.*, with *Le*) Havre.
- havresat, *m.* hammer scale, forge scale.
- Haye (*La*), *f.* The Hague.
- hebdomadaire, *a.* weekly.
- hebdomadairement, *adv.* weekly, once a week.
- hébéter, *v.t.* stupefy.
- hébétude, *f.* (*Med.*) hebetude, dullness.
- hébraïque, *a.* Hebrew, Hebraic.
- hébreu, *a. & m.* Hebrew.
- hect., *abbrev.* (hectolitre) hectoliter.
- hectare, *m.* hectare (10,000 sq. m.; 2.471 acres).



**hectogramme, hecto, m.** hectogram (100 grams).  
**hectolitre, hecto, m.** hectoliter, hectolitre (100 liters; 26.417 U. S. gals., 22.0097 Brit.).  
**hectomètre, m.** hectometer (109.36 yards).  
**hectostère, m.** hectostere (100 cu. m., 130.8 cu. yds.).  
**hédéoma, m. (Bot.)** hedeoma, (American) pennyroyal.  
**hédéracé, a.** hederaceous, of or like ivy.  
**hélénine, f.** helenin.  
**hélianthe, m. (Bot.)** sunflower, helianthus.  
**hélianthine, f.** helianthin (methyl orange).  
**hélice, f.** helix; spiral; (*Mech.*) screw; propeller.  
**hélicine, f.** helicin.  
**hélicoïde, a.** helicoid, helical. **m.** helicoid.  
**hélicoprotéide, f.** helicoprotein.  
**hélicorubine, f.** helicorubin.  
**hélicoside, m.** helicin.  
**hélochromie, f.** heliochromy, color photography.  
**hélochromique, a.** heliochromic.  
**hélographie, f.** heliography.  
**héliographique, a.** heliographic.  
**héliolithe, m. (Min.)** sunstone, aventurine.  
**héloplastie, f.** a process of photo-engraving.  
**héliotropine, f.** heliotropin (piperonal).  
**héliotypie, f.** heliotypy.  
**helléboréine, f.** helleborein.  
**helléborine, f.** helleborin.  
**helminthe, m.** intestinal worm, helminth.  
**helminthique, a. & m. (Med.)** helminthic.  
**helvétique, a.** Swiss.  
**helvine, f. (Min.)** helvite.  
**hémaphéne, f.** hemaphem.  
**hématéine, f.** hematein, haematein.  
**hématie, f.** red blood corpuscle, erythrocyte.  
**hématimètre, m.** hematimeter, haematimeter.  
**hématine, f.** hematin, haematin.  
**hématinique, a.** hematinic, haematinic.  
**hématinurie, f.** hematuria.  
**hématique, a.** hematic, haematic.  
**hématite, f. (Min.)** hematite. **a.** hematitic, blood-red, blood. — *brun*, brown hematite, limonite. — *rouge*, red hematite, ordinary hematite.  
**hématocrite, m.** hematocrit, haematocrit.  
**hématogène, m.** hematogen, haematogen.  
**hématoidine, f.** hematoidin, haematoidin.  
**hématolyse, f.** hemolysis, hemolysis.  
**hématolysine, f.** hemolysin, haemolysin.  
**hématoporphyrine, f.** hematoporphyrin.  
**hématoxyle, m.** logwood tree (*Haematoxylon*).

**hématoxyline, f.** hematoxylin, haematoxylin.  
**hématurie, f. (Med.)** hematuria, haematuria.  
**hème, m.** heme, hem.  
**hémérythrine, f.** hemoerythrin.  
**hémicirculaire, a.** semicircular.  
**hémicylindrique, a.** hemicylindrical.  
**hémièdre, a. (Cryst.)** hemihedral. **m.** hemihedron.  
**hémiédrie, f. (Cryst.)** hemihedrism, hemihedry. — *plagièdre*, plagihedral hemihedrism.  
**hémiédrique, a.** hemihedral, (rarely) hemihedric.  
**hémihédrie, f.** hemihedrism, hemihedry.  
**hémimellique, hémimellithique, a.** hemimellitic.  
**hémimorphe, a. (Cryst.)** hemimorphic.  
**hémimorphie, f. (Cryst.)** hemimorphism.  
**hémine, f.** hemin, haemin.  
**hémiperméable, a.** semipermeable.  
**hémipinique, a.** hemipic, hemipinic.  
**hémiprismatique, a. (Cryst.)** hemiprismatic.  
**hemiptère, m.** hemipterous insect, hemipteron.  
**hémisphérique, a.** hemispheric(al).  
**hémitrope, a. (Cryst.)** hemitrope, hemitropic.  
**hémitropie, f. (Cryst.)** hemitropism, hemitropy.  
**hémochromogène, m.** hemochromogen.  
**hémocyanine, f.** hemocyanin.  
**hémocytomètre, m.** hemacytometer, hemocytometer.  
**hémoglobine, f.** hemoglobin, haemoglobin.  
**hémoglobinomètre, m.** hemoglobinometer.  
**hémoglobinurie, f.** hemoglobinuria.  
**hémolyse, f.** hemolysis, hemolysis.  
**hémolyser, v.t.** hemolyze.  
**hémolysine, f.** hemolysin.  
**hémolytique, a.** hematolytic, hemolytic.  
**hémomètre, m.** hemometer, hemadynamometer.  
**hémopyrrol, m.** hemopyrrole.  
**hémorragie, hémorrhagie, f.** hemorrhage.  
**hémorragique, hémorrhagique, a.** hemorrhagic.  
**hémorroïde, hémorrhôide, f.** hemorrhoid, pile.  
**hémostase, f. (Med.)** hemostasis, hemostasis.  
**hémostatique, a. & m.** hemostatic, haemostatic.  
**hémotoxine, f.** hemotoxin, haemotoxin.  
**henequen, m.** henequen, henequin, sisal hemp.

henné, henné, *m.* henna.  
 hépar, *m.* (Old Chem.) hepar.  
 héparine, *f.* heparin.  
 hépatique, *a.* hepatic. *f.* (Bot.) hepatica.  
 hépatisation, *f.* hepatization.  
 hépatiser, *v.t.* hepatize. *v.r.* become hepatized.  
 hépatite, *f.* (Min.) hepatite; (Med.) hepatitis.  
 hepsomètre, *m.* an apparatus for regulating the evaporation of sugar solutions.  
 hepsométrie, *f.* measurement of the degree of evaporation of sugar solutions.  
 hepsométrique, *a.* pertaining to hepsométrie.  
 heptaméthylène, *m.* heptamethylene (the radical); cycloheptane (the compound).  
 heptanaphtène, *m.* heptanaphthene.  
 heptatomique, *a.* heptatomic; specif., heptahydroxy.  
 heptavalent, *a.* septivalent, heptavalent.  
 heptine, *f.* heptyne.  
 heptyle, *m.* heptyl.  
 heptylique, *a.* heptyl.  
 héraclée, *f.* (Bot.) cow parsnip, heracleum.  
 héraut, *m.* herald.  
 herbacé, *a.* herbaceous.  
 herbage, *m.* herbage; pasture, meadow.  
 herbe, *f.* herb; grass. *en* —, green, unripe; prospective; in embryo. — *à fièvre*, = herbe parvaise. — *à jaunir*, dyer's rocket (*Reseda luteola*); woodwaxen (*Genista tinctoria*). — *à loup*, wolfsbane, monkshood (*Aconitum*). — *à rayons*, madder. — *à Robert*, herb Robert. — *à savon*, soapwort. — *au scorbut*, scurvy grass (*Cochlearia officinalis*). — *au soleil*, sunflower. — *au verre*, saltwort, glasswort (*Salsola kali*). — *aux chèvres*, hedge mustard (*Sisymbrium officinale*). — *aux chats*, catnip; cat thyme. — *aux tanneurs*, tanner's sumac. — *aux teinturiers*, woodwaxen (*Genista tinctoria*). — *de Saint Antoine*, willow herb (*Chamaenerion angustifolium*). — *de Saint-Philippe*, woad (*Isatis tinctoria*). — *des Juifs*, dyer's rocket (*Reseda luteola*). — *dragon*, — *dragonne*, tarragon. — *empoisonnée*, alkekengi; belladonna, nightshade. — *jaune*, yellowweed, dyer's rocket (*Reseda luteola*). — *marine*, seaweed. — *mauvaise*, weed. — *parvaise*, boneset (*Eupatorium perfoliatum*).  
 herber, *v.t.* grass, bleach on the grass.  
 herberie, *f.* wax bleaching; bleaching place; herb market.  
 herbeux, *a.* grassy, herbous.  
 herbivore, *a.* herbivorous. *m.* herbivore.  
 herborisé, *a.* (Min.) arborized, dendritic.

herboriste, *n.* herb dealer.  
 herboristerie, *f.* herb trade or shop.  
 herbue, *f.* pasture land; (Metal.) clay flux.  
 herculéen, *a.* Herculean.  
 héréditaire, *a.* hereditary.  
 hérédité, *f.* heredity; heirship, inheritance.  
 hérissé, *a.* bristling, bristly; covered; rough; prickly.  
 hérissier, *v.t.* bristle; cover; (Masonry) rough-cast. *v.r.* bristle; become rough.  
 hérisson, *m.* hedgehog; cog wheel, spur wheel; toothed cylinder.  
 héritage, *m.* heritage, inheritance.  
 hériter, *v.t. & r.* inherit.  
 héritier, *m.* heir.  
 herméticité, *f.* hermetic state, air-tightness.  
 hermétique, *a.* hermetic(al); Hermetic(al), pertaining to Hermes Trismegistus or to alchemy.  
 hermétiquement, *adv.* hermetically.  
 hermétisme, *m.* Hermetism (alchemical doctrine or cult).  
 hernie, *f.* hernia, rupture.  
 Hérodote, *m.* Herodotus.  
 héroïne, *f.* Heroin (diacetylmorphine). *T.N.*  
 héroïque, *a.* heroic.  
 héros, *m.* hero.  
 herse, *f.* stretching frame, tenter; harrow.  
 herse, *v.t.* harrow.  
 hertzien, *a.* Hertzian.  
 hésiter, *v.i.* hesitate.  
 hespéridine, *f.*, hespéridoside, *m.* hesperidin.  
 hétéroatome, *m.* hetero atom.  
 hétérocline, *f.* (Min.) a ferruginous braunite.  
 hétérocyclique, *a.* heterocyclic.  
 hétérogène, *a.* heterogeneous.  
 hétérogénéité, *f.* heterogeneity, heterogeneity.  
 hétérogénèse, *f.* heterogenesis.  
 hétérologue, *a.* heterologous.  
 hétéromorphe, *a.* heteromorphic, heteromorphous.  
 hétéromorphisme, *m.*, hétéromorphie, *f.* (Cryst.) heteromorphism, heteromorphy.  
 hétéroprotéide, *m.*, hétéroprotéine, *f.* conjugated protein.  
 hétéroxanthine, *f.* heteroxanthine.  
 hêtre, *m.* beech (either tree or wood).  
 heuchère, *f.* (Bot.) heuchera. — *d'Amérique*, alumroot (*Heuchera americana*).  
 heule, *m.* pistachio resin.  
 heure, *f.* hour; time. *à cette* —, at this time, now. *à l'— qu'il est*, at the present time. — *du lieu*, local time. *heures sup-*

- plémentaires*, overtime. *pour l'—*, for the present. *sur l'—*, on the instant, immediately. (For other phrases see under *bon* and *tout*.)
- heure-lampe**, *f.* (*Elec.*) lamp-hour.
- heureusement**, *adv.* happily, advantageously, fortunately.
- heureux**, *a.* happy; fortunate; pleasing.
- heurt**, *m.* shock, knock; bruise; crown (as of a bridge).
- heurté**, *p.a.* (*Photog.*) contrasty. *p.p.* (of *heurter*) hit, struck, etc.
- heurtement**, *m.* hitting, etc. (see *heurter*); shock, knock, jar, collision.
- heurter**, *v.t.* hit, strike, knock, run against, collide with; shock. *v.r. & i.* knock, hit, strike, collide.
- heurtoir**, *m.* catch, stop; buffer; cog; sill.
- hévé**, *m.*, **hévée**, *f.* hevea; hevea rubber.
- hexabromostannique**, *a.* bromostannic- (IV).
- hexachloré**, *a.* hexachloro.
- hexachlorostannate**, *m.* chlorostannate- (IV).
- hexachlorure**, *m.* hexachloride.
- hexadécanoïque**, *a.* hexadecanoic, palmitic.
- hexaèdre**, *a.* hexahedral. *m.* hexahedron.
- hexaédrique**, *a.* hexahedral.
- hexafluorure**, *m.* hexafluoride.
- hexagonal**, *a.* hexagonal; six-membered (ring).
- hexagone**, *m.* hexagon. *a.* hexagonal.
- hexahydraté**, *a.* hexahydrated.
- hexahydrine**, *f.* hexahydrin. See *hydrine*.
- hexahydrobenzénique**, *a.* of or pertaining to hexahydrobenzene (cyclohexane).
- hexahydrobenzoïque**, *a.* hexahydrobenzoic (cyclohexanecarboxylic).
- hexahydrophénol**, *m.* hexahydrophenol (cyclohexanol).
- hexahydropyridique**, *a.* of or pertaining to hexahydropyridine (piperidine).
- hexahydrure**, *m.* hexahydride.
- hexakistétraèdre**, *m.* hexakistetrahedron.
- hexaméthylène**, *m.* hexamethylene (the radical); cyclohexane (the compound).
- hexaméthylénique**, *a.* of or pertaining to hexamethylene.
- hexanaphtène**, *m.* hexanaphthene.
- hexanitré**, *a.* hexanitraté, hexanitro.
- hexaoxybenzène**, *m.* hexahydroxybenzene.
- hexaplombate**, *m.* hydroxoplumbate.
- hexatétraèdre**, *m.* (*Cryst.*) hexatetrahedron.
- hexatomique**, *a.* hexatomic; specif., hexahydroxy.
- hexavalent**, *a.* sexivalent, hexavalent.
- hexine**, *f.* hexyne.
- hexite**, *f.* hexitol, (formerly) hexite.
- hexonique**, *a.* (of acids) hexonic; (of bases) hexone.
- hexosane**, *m.* hexosan.
- hexyle**, *m.* hexyl.
- hexylénique**, *a.* hexylene, of hexylene.
- hexylique**, *a.* hexyl, hexylic.
- hibou**, *m.* owl.
- hidrotique**, *a. & m.* (*Med.*) hidrotic, sudorific.
- hie**, *f.* ram, beetle, pile driver.
- hièble**, *f.* Danewort (*Sambucus ebulus*).
- hier**, *adv.* yesterday. *v.t.* ram, drive. *v.i.* creak.
- hilarant**, *a.* exhilarating. *gaz —*, laughing gas (nitrous oxide).
- hile**, *m.* (*Bot.*) hilum.
- hippurique**, *a.* hippuric.
- hirsutine**, *f.*, **hirsutoside**, *m.* hirsutin.
- hisser**, *v.t.* hoist, raise, pull up.
- histamine**, *f.* histamine.
- histidine**, *f.* histidine.
- histochimie**, *f.* histochemistry.
- histochimique**, *a.* histochemic(al).
- histogène**, *a.* histogenetic, histogenic.
- histogénèse**, *f.* histogenesis.
- histogénie**, *f.* histogeny.
- histogénique**, *a.* histogenetic, histogenic.
- histoire**, *f.* history; story.
- histologie**, *f.* histology.
- histologique**, *a.* histologic, histological.
- histologiquement**, *adv.* histologically.
- histologiste**, *m.* histologist.
- histolyse**, *f.* histolysis.
- historien**, *m.* historian.
- historique**, *a.* historic, historical. *m.* history, record(s).
- historiquement**, *adv.* historically.
- hiver**, *m.* winter.
- hivernage**, *m.* winter season; wintering; aging (of ceramic clay).
- hivernal**, *a.* winter; wintry.
- hiverner**, *v.i.* hibernate, winter.
- hl**, *abbrev.* hectoliter(s), hectolitre(s).
- hoche**, *f.* notch, nick.
- hocher**, *v.t.* shake; notch, nick.
- hollandais**, *a.* Dutch. *m.* Dutch (language); (*cap.*) Dutchman.
- hollande**, *f.* Dutch porcelain; holland (the fabric); (*cap.*) Holland. *m.* Dutch cheese, esp. Edam cheese.
- hollander**, *m.* hollander, pulper.
- holmine**, *f.* holmium hydroxide,  $\text{Ho}(\text{OH})_3$ .
- holocristallin**, *a.* (*Petrog.*) holocrystalline.
- holoèdre**, *m.* (*Cryst.*) holohedron. *a.* holohedral.
- holoédrie**, *f.* (*Cryst.*) holohedrism.
- holoédrique**, *a.* (*Cryst.*) holohedral.

- holoprotéide**, *m.*, **holoprotéine**, *f.* simple or derived protein (as distinguished from conjugated protein).
- holosidère**, *n.* (*Min.*) holosiderite.
- homard**, *m.* lobster.
- homéogène**, *a.* homeogenous, of like kind.
- homéomère**, *a.* homeomeric.
- homéométrie**, *f.* homeomerism, homeomery.
- homéopathie**, *f.* (*Med.*) homeopathy.
- homéotropie**, *f.* homeotropy (analysis of liquids by behavior of their drops).
- homme**, *m.* man. — *de mer*, seaman. — *de métier*, craftsman, artisan; specialist. — *de peine*, unskilled laborer. — *de pétrole*, oil man, oilman.
- homocaféique**, *a.* homocaffeic.
- homofluorescéine**, *f.* homofluorescein.
- homofocal**, *a.* homofocal, confocal.
- homogène**, *a.* homogeneous.
- homogénéifier**, *v.t.* homogenize.
- homogénéisateur**, *a.* homogenizing. *m.* homogenizer, homogenizing apparatus.
- homogénéisation**, *f.* homogenization.
- homogénéiser**, *v.t.* homogenize.
- homogénéité**, *f.* homogeneity, homogeneousness.
- homogènement**, *adv.* homogeneously.
- homogénéiseur**, *m.* homogenizer.
- homogentisinique**, **homogentislque**, *a.* homogentisic.
- homologable**, *a.* capable of being homologized.
- homologie**, *f.* homology.
- homologique**, *a.* homologic(al), homologous.
- homologiquement**, *adv.* homologically.
- homologue**, *a.* homologous. *m.* homolog(ue).
- homologuer**, *v.t.* homologize; (*Law*) homologate.
- homomorphe**, *a.* homomorphie.
- homophtalimide**, *f.* homophthalimide.
- homophtalique**, *a.* homophthalic.
- homopyrocatechine**, *f.* homopyrocatechol.
- homopyrrol**, *m.* homopyrrole.
- homoquinine**, *f.* homoquinine.
- Hongrie**, *f.* Hungary.
- hongrieur**, *m.* = hongroyeur.
- hongroierie**, *f.* = hongroyage.
- hongrois**, *a.* Hungarian. *m.* Magyar (language); (*cap.*) Hungarian.
- hongroyage**, *m.* preparation of Hungary leather (tanning with alum and salt followed by dressing with tallow or other fatty material).
- hongroyer**, *v.t.* convert into Hungary leather, subject to hongroyage (which see).
- hongroyeur**, *m.* maker of Hungary leather.
- honnête**, *a.* honest; proper; decent; reasonable, moderate; civil.
- honnêtement**, *adv.* honestly, etc. (see *honnête*).
- honnêteté**, *f.* honesty; propriety; civility; kindness; present.
- honneur**, *m.* honor, honour. *en* —, in favor.
- honorablement**, *adv.* honorably.
- honoraire**, *a.* honorary. *m.* (also *pl.*) fee(s); honorarium.
- honorer**, *v.t.* honor; respect; be an honor to
- honte**, *f.* shame. *avoir* —, be ashamed.
- honteusement**, *adv.* shamefully.
- honteux**, *a.* shameful; ashamed; timid.
- hôpital**, *m.* hospital.
- hopogan**, *n.* a substance consisting mainly of magnesium peroxide. *T.N.*
- hoquet**, *m.* hiccup, hiccough.
- horaire**, *a.* hourly; horary. *m.* timetable.
- hordéine**, *f.* hordein.
- hordénine**, *f.* hordenine.
- horizontal**, *a.* horizontal; level.
- horizontalement**, *adv.* horizontally.
- horloge**, *f.* clock, timepiece. — *à sable*, sandglass, hourglass.
- hormis**, *prep.* except, excepting, but. — *que*, except that.
- hormonal**, *a.* hormonal, harmonic.
- horreur**, *m.* horror; dread.
- hors**, *prep.* outside, without, out of; except, but. *adv.* outside, out. — *de*, out of.
- hors-d'œuvre**, *m.* accessory part; appetizer, relish, hors d'œuvre. (See also *hors d'œuvre*, under *œuvre*.)
- hors-tout**, *a.* overall.
- horticole**, *a.* horticultural.
- horticulteur**, *m.* horticulturist.
- hospitaller**, *a.* hospitable.
- hostilité**, *f.* hostility.
- hôte**, *m.* host; guest.
- hôtel**, *m.* mansion, house, hall, building; hotel. — *des monnaies*, mint. — *de ville*, city hall, city building.
- hotel-Dieu**, *m.* (principal) hospital.
- hotte**, *f.* hood; basket (for ore, etc.); hod; scuttle. — *à bon* (or *fort*) *tirage*, hood with a good (or strong) draft. — *fermée*, closed hood, fume cupboard.
- hottée**, *f.* basketful; hodful; scuttleful.
- hotter**, *v.t.* carry in a basket, hod, or scuttle.
- houage**, *m.* hoeing.
- houblon**, *m.* hop (the plant or its flower).
- houblonnage**, *m.* hopping, addition of hops.
- houblonner**, *v.t.* hop, impregnate with hops.

**houblonnier**, *a.* pertaining to hops, hop.  
*m.* hop raiser.

**houblonnière**, *f.* hop field, hop garden.

**houe**, *f.* hoe. — *à cheval*, horse hoe, cultivator.

**houement**, *m.* hoeing.

**houer**, *v.t. & i.* hoe.

**houille**, *f.* (mineral) coal. — *à coke*, coking coal. — *à courte flamme*, short-flame coal. — *à longue flamme*, long-flame coal. — *anthraciteuse*, anthracite coal. — *blanche*, water power, specif. that of springs and waterfalls (said to be so called in allusion to the mountain snows which feed the streams). — *bleue*, wind power; tidal power. — *brune*, brown coal, lignite. — *carbonisée*, coke. — *collante*, caking coal. — *crue*, coal (as distinguished from coke); rough coal, run of mine. — *de forge*, forge coal. — *demi-grasse*, a short-flame coking coal; semibituminous coal. — *éclatante*, anthracite coal, glance coal. — *flambante*, flaming coal, cannel coal. — *grasse*, fat coal, coking coal; bituminous coal. — *grise*, wind power. — *luisante*, anthracite coal, glance coal. — *maigre*, lean coal, nonbituminous coal; specif., semi-anthracite. — *maréchale*, forge coal. — *menue*, small coal, slack. — *miroitante*, iridescent coal, peacock coal. — *noire*, black coal, coal (as distinguished from lignite or from water power and wind power). — *non collante*, non-caking coal. — *proprement dite*, coal in the proper sense (by some applied to bituminous coal). — *sans flamme*, non-flaming coal. — *sèche*, dry coal; noncoking coal. — *tendre*, soft coal. — *terreuse*, earthy coal, lignite. — *tout-venante*, rough coal, run of mine. — *verte*, water power from ordinary watercourses (said to be so called in allusion to the greenness of the banks).

**houiller**, *a.* coal, of or containing coal.

**houillère**, *f.* coal mine, colliery.

**houilleur**, *m.* coal miner.

**houilleux**, *a.* coal, coaly, containing coal.

**houillification**, *f.* coalification, carbonization.

**houillifier**, *v.t.* coalify, carbonize.

**houillite**, *f.* anthracite (old name).

**houle**, *f.* swell, billow.

**houlette**, *f.* shepherd's crook; (*Tech.*) any of several tools, as a glassmaker's shovel or spatula, a foundry's scoop, or a garden trowel.

**houpe**, *f.* tuft; cluster, clump.

**houppé**, *a.* tufted.

**houpper**, *v.t.* tuft; comb (wool).

**houppette**, *f.* small tuft.

**hourdage**, **hourdis**, *m.* coarse plaster; rubble work; rough walling.

**houssage**, *m.* dusting, sweeping.

**housse**, *f.* housing, cover; (*Ceram.*) rough form (of hollow ware).

**housser**, *v.t.* dust, sweep.

**houssoir**, *m.* duster, whisk, broom (as of feathers or hair).

**houx**, *m.* (*Bot.*) holly, holly tree.

**h.p.**, abbrev. (*haute pression*) high pressure.

**huche**, *f.* bin, chest; trough, tub.

**huilage**, *m.* oiling; greasing; lubrication.

**huile**, *f.* oil. *à l'—*, (*Painting*) in oil, oil. — *à brûler*, burning oil, fuel oil; specif., kerosene. — *absolue de Braconnot*, olein. — *à chauffer*, heating oil, fuel oil. — *à gaz*, gas oil (a petroleum fraction). — *à graisser*, lubricating oil. — *alimentaire*, oil for food, edible oil. — *allylique de moutarde*, allyl mustard oil (allyl isothiocyanate). — *à manger*, edible oil; specif., table oil, salad oil. — *à mécanisme*, — *à mouvement*, machine oil. — *animale*, animal oil; specif., bone oil. — *au chlorure mercurieux*, (*Pharm.*) injection of mercurous chloride. — *à usine*, lubricating oil. — *blanche*, white oil, specif. (*Painting*) poppy oil. — *brute*, crude oil. — *camphrée*, (*Pharm.*) camphor liniment. — *comestible*, edible oil. — *copal à tableaux*, (*Painting*) poppy or linseed oil to which copal has been added. — *crue*, raw oil. — *cuite*, boiled oil; linseed oil varnish. — *d'abrasin*, tung oil. — *d'amande*, — *d'amandes douces*, sweet-almond oil, (*Pharm.*) expressed almond oil. — *d'aniline*, aniline oil, crude aniline. — *d'arachide*, peanut oil, groundnut oil. — *d'arsenic*, (*Old Chem.*) butter of arsenic, caustic oil of arsenic (arsenic trichloride). — *de baleine*, whale oil, train oil. — *de blanc de baleine*, sperm oil, spermaceti oil. — *de bois de Chine*, Chinese wood oil, tung oil. — *de bouche*, edible oil. — *de Brésil*, copaiba. — *de cacao*, cacao butter, cocoa butter. — *de cade*, oil of cade, cade oil, (*Pharm.*) juniper tar. — *de cantharides térébenthinée*, (*Pharm.*) blistering liquid. — *de cétacés*, whale oil. — *de cheval*, caballine oil, melted horse grease. — *de Chine*, Chinese wood oil, tung oil. — *d'éclairage*, illuminating oil, lamp oil. — *de coco*, coconut oil. — *de colza*, colza oil (a variety of rapeseed oil). — *de coprah*, copra oil, coconut oil. — *de coton*, — *de cotonnier*, cottonseed oil. — *de coupe*,



(*Mach.*) cutting oil. — *de couperose*, oil of vitriol, concentrated sulfuric acid; specif., Nordhausen acid, fuming sulfuric acid. — *de créosote*, creosote oil. — *de croton*, croton oil. — *de cuisine*, cooking oil, edible oil. — *de flottage*, flotation oil. — *de fove de morue*, cod-liver oil. — *de froissage*, = *huile vierge*. — *de fusel*, fusel oil. — *de gord*, gord oil. — *de goudron*, tar oil. — *de goudron de houille*, coal-tar oil. — *de grain*, fusel oil. — *de graissage*, lubricating oil. — *de grasse*, lard oil. — *de houille*, coal-tar oil. — *de lampe*, lamp oil, burning oil. — *de lard*, lard oil. — *de lin*, linseed oil, flaxseed oil. — *de lin crue*, raw linseed oil. — *de lin cuite*, boiled linseed oil. — *de machine*, machine oil, engine oil. — *de maïs*, maize oil, corn oil. — *de marc*, oil extracted from marc (as of grapes or olives). — *de médiciner*, physic nut oil. — *de mercure*, (*Old Chem.*) mercuric sulfate. — *de méthylène*, a fraction from the rectification of wood spirit. — *de mise au point*, neutral oil. — *de mi-sècheuse*, semidrying oil. — *de morue*, cod oil, cod-liver oil. — *de moutarde*, mustard oil. — *de naphte*, a petroleum distillate used as a solvent, for preserving sodium, etc. — *de navette*, rape oil, rapeseed oil, colza oil. — *d'enfer*, worst grade of oil. — *de noiz*, nut oil (specif., in painting, walnut oil). — *d'ennuage*, oil for oiling wool, etc., textile oil. — *de palma-christi*, castor oil. — *de palme*, palm oil. — *de paraffine*, paraffin oil; (*Pharm.*) liquid petrolatum, liquid paraffin. — *de pétrole*, petroleum; any oil obtained from petroleum, specif. kerosene. — *de pied(s) de bœuf*, neat's-foot oil. — *de pied de mouton*, sheep's-foot oil. — *de pierre*, rock oil, petroleum. — *de poisson*, fish oil. — *de poiz*, cade oil. — *de pomme de terre*, (literally, potato oil) fusel oil or, specif., fermentation amyl alcohol. — *de queue*, fusel oil. — *de rabette*, rape oil, colza oil. (See *colza*, note.) — *de recense*, an inferior olive oil extracted from the marc. — *de résine*, resin oil; rosin oil. — *de resence*, = *huile de recense*. — *de ressuage*, foots oil. — *de ricin*, castor oil. — *de roche*, petroleum, rock oil. — *de roquail rostré*, doegling oil. — *de roses de l'Orient*, attar of roses. — *de Saturne*, a solution of lead nitrate in turpentine. — *de schiste*, shale oil. — *de semence de lin*, linseed oil. — *de semences de cotonnier*, cottonseed oil. — *de Sénégal*, Senegal oil, African palm oil. — *de sésame*, sesame oil, benne oil, gingili

seed oil. — *des Hollandais*, oil of the Dutch chemists (ethylene chloride). — *des puds du gros bétail*, neat's-foot oil. — *de succin*, oil of amber, amber oil. — *de suif*, tallow oil, olein. — *de surchauffe*, lubricating oil for engines using superheated steam. — *de table*, table oil, salad oil. — *de tartre*, (*Old Chem.*) salt of tartar (a pure potassium carbonate), esp. when in a deliquesced state. — *de térébenthine*, oil of turpentine, spirits of turpentine. — *de terre*, earth oil, petroleum. — *d'éther*, (*Pharm.*) ethereal oil, heavy oil of wine (or a mixture of it with ether). — *détonante*, explosive oil, specif. nitroglycerin. — *de tournesole*, sunflower seed oil. — *de trempe*, tempering oil. — *de vaseline*, liquid petrolatum, liquid paraffin. — *de veau marin*, seal oil. — *de vin pesante*, heavy oil of wine. — *de vitriol*, oil of vitriol. — *d'insect*, an impure olive oil. — *d'infusion*, oil which has absorbed perfume by contact with odorous substances. — *distillée*, distilled oil, volatile oil. — *d'os*, bone oil, Dippel's oil. — *douce*, sweet oil; specif., olive oil. — *douce de vin*, sweet oil of wine (a complex residue from the manufacture of ether); oil of wine, enanthic ether. — *du styrax*, liquid storax. — *essentielle*, essential oil. — *essentielle de pétrole*, a heavy petroleum spirit used in painting. — *éthérée*, ethereal oil. — *explosive*, = *huile détonante*. — *fixe*, fixed oil. — *froide*, low-freezing oil. — *grasse*, fatty oil. — *grasse à tableaux*, (*Painting*) boiled linseed oil. — *grasse blanche*, (*Painting*) a bleached and boiled poppy oil. — *grise*, = *huile mercurielle*. — *lampante*, purified oil; lamp oil, burning oil, specif. kerosene. — *legère*, light oil. — *lithargée*, = *lithargyrée*, oil that has been treated with litharge, boiled oil. — *lourde*, heavy oil. — *lubrifiante*, lubricating oil. — *mangeable*, edible oil. — *mercurielle*, (*Pharm.*) injection of mercury, mercurial cream. — *minérale*, mineral oil, specif. petroleum. — *moyenne*, middle oil. — *non-sècheuse*, = *non-siccative*, non-drying oil. — *phénolique*, carbolic oil. — *phosphorée*, (*Pharm.*) phosphorated oil. — *pour bleu*, a nearly pure aniline oil. — *pour rouge*, aniline oil containing toluidines, for making fuchsin. — *pour rouge turc*, Turkey-red oil. — *pyrogénie*, empyreumatic oil. — *rance*, rancid oil. — *rouge d'Andrinople*, Turkey-red oil. — *sècheuse*, = *siccative*, drying oil. — *simple*, (*Pharm.*) an oil containing a single medicinal agent. — *solaire*,

solar oil. — *tournante*, rank olive oil. — *végétale*, vegetable oil. — *verte*, green oil, specif. anthracene oil. — *vierge*, virgin oil, oil from the first light pressing. — *volatile de goudron*, oil of tar, tar oil. — *volatile de térébenthine*, oil of turpentine, spirits of turpentine. — *volatile éthérée*, ethereal oil, heavy oil of wine. *mettre en* —, (*Leather*) dress with oil, stuff, oil. (For the meaning of phrases not included here, as *huile de cèdre*, *huile de chènevis*, see the other important word in the phrase.)

**huilement**, *m.* oiling.

**huller**, *v.t.* oil; lubricate. *v.i.* exude oil.

**huilerie**, *f.* oil works; oil mill; oil shop.

**hulleuse**, *f.* machine for making oil; oiler. *a. fem.* of *huileux*.

**huileux**, *a.* oily.

**huilier**, *m.* oiler, oil can; oil manufacturer; oil merchant; oil cruet; oil stand, castor. *a.* of or pertaining to oil.

**huis clos**, closed door, private.

**huit**, *a. & m.* eight; eighth. — *de chiffre*, figure (of) eight.

**huitaine**, *f.* eight days, week; eight, about eight.

**huitième**, *a. & m.* eighth.

**huitre**, *f.* oyster.

**humage**, *m.* sucking, etc. (see *humer*).

**humain**, *a.* human; humane. *m.* human being, man.

**humainement**, *adv.* humanly; humanely.

**humanitaire**, *a.* humanitarian.

**humanité**, *f.* humanity.

**humant**, *p. pr.* (of *humer*) sucking, etc.

**humectage**, *m.* moistening, dampening.

**humectant**, *p.a.* moistening; (*Med.*) humectant, diluent. *m.* (*Med.*) diluent.

**humectation**, *f.* moistening, dampening, humectation.

**humecter**, *v.t.* moisten, dampen, render humid. *v.r.* be moistened, become moist or damp.

**humecteur**, *m.* moistener.

**humer**, *v.t.* suck, suck up, suck in; inhale, sniff, snuff.

**humescant**, *a.* becoming humid; dampish.

**humeur**, *f.* humor, humour; fluid; ill humor. *m.* sucker, inhaler, sniffer. — *amniotique*, amniotic fluid. — *aqueuse*, (*Anat.*) aqueous humor.

**humeux**, *a.* of or pertaining to humus.

**humide**, *a.* humid, moist, damp, wet.

**humidement**, *adv.* humidly, moistly, damply.

**humidifier**, *v.t.* moisten, dampen, humidify.

**humidificateur**, *m.* humidifier, moistener.

**humidification**, *f.* humidification, moistening, dampening.

**humidifier**, *v.t.* humidify, render humid, moisten, dampen.

**humidifuge**, *a.* repelling moisture.

**humidité**, *f.* humidity; humidness, moisture, moistness, dampness.

**humine**, *f.* humin.

**humique**, *a.* humic.

**humuline**, *f.* humulin (lupulin).

**hurlement**, *m.* howling.

**hurler**, *v.i.* howl.

**hutte**, *f.* hut, cabin, shelter.

**hyacinthe**, *f. & a.* hyacinth.

**hyacinthine**, *f.* (*Min.*) hyacinth.

**hyalin**, *a.* hyaline. *f.* hyalin.

**hyalite**, *f.* (*Min.*) hyalite; (*Med.*) hyalitis.

**hyalogène**, *m.* hyalogen. *a.* hyalogen, hyalogenic.

**hyaloïde**, **hyaloldien**, *a.* hyaloid.

**hyalomicté**, *f.* (*Petrog.*) greisen.

**hyalotechnie**, *f.* art of making and working glass.

**hyalotechnique**, *a.* pertaining to *hyalotechnie*.

**hyalurgie**, *f.* art of making glass.

**hyalurgique**, *a.* pertaining to glass making.

**hybridation**, *f.* hybridization.

**hybride**, *m. & a.* hybrid.

**hybrider**, *v.t. & r.* hybridize.

**hyckori**, *m.* hickory (wood and tree).

**hydantoïne**, *f.* hydantoin.

**hydantoïque**, *a.* hydantoic.

**hydatogène**, *a.* hydatogenic, -genous.

**hydnocarpique**, *a.* hydnocarpic.

**hydracide**, *m.* hydracid.

**hydracrylique**, *a.* hydracrylic.

**hydragogue**, *a. & m.* (*Med.*) hydragog(ue).

**hydralcool**, *m.* alcohol diluted with water, esp. under-proof spirit.

**hydralcoolique**, *a.* = hydro-alcoolique.

**hydranthracène**, *m.* any hydrogen addition product of anthracene.

**hydrargyre**, *m.* hydrargyrum, mercury.

**hydrargyride**, *a.* pertaining to mercury.

**hydrargyrie**, *f.* (*Med.*) hydrargyriasis, mercurialism.

**hydrargyrique**, *a.* hydrargyric, mercurial.

**hydrargyrisme**, *m.* hydrargyrisms, mercurialism.

**hydrargyrure**, *m.* alloy with mercury, amalgam.

**hydraste**, *m.* (*Bot.*) hydrastis. — *du Canada*, goldenseal (*Hydrastis canadensis*).

**hydrastine**, *f.* hydrastine.

**hydrastinine**, *f.* hydrastinine.

**hydratant**, *p.a.* hydrating.

- hydratation**, *f.* hydration; (*Brewing*) doughing-in (cf. empâtage).
- hydrate**, *m.* hydrate; hydroxide. — *alcalin*, alkaline hydroxide. — *d'alumine*, aluminum hydroxide. — *d'amyline*, 2-methyl-2-butanol, *tert*-amyl alcohol, (*Pharm.*) amylene hydrate. — *de carbone*, carbohydrate. — *de chaux*, hydrated lime, calcium hydroxide. — *de chloral*, chloral hydrate. — *de chloral butylique*, (*Pharm.*) butyl-chloral hydrate (2,2,3-trichloro-1,1-butanediol). — *de dipentène*, = hydrate de terpène. — *de peroxyde de fer*, ferric hydroxide. — *de phényle*, phenol. — *de potasse*, potassium hydroxide. — *de soude*, sodium hydroxide. — *de terpène*, terpinol hydrate, (*Pharm.*) terpin hydrate.
- hydraté**, *p.a.* hydrated; hydrate of; hydroxide of.
- hydrater**, *v.t.* hydrate. *v.r.* combine with water, become hydrated; (loosely) absorb water, deliquesce.
- hydrateur**, *m.* hydrator.
- hydratique**, *a.* hydrate, pertaining to hydrates.
- hydratropique**, *a.* hydratropic.
- hydraulicien**, *m.* hydraulic engineer, hydraulician.
- hydraulicité**, *f.* hydraulicity.
- hydraulique**, *a.* hydraulic. *f.* hydraulics.
- hydravion**, *m.* hydroplane, seaplane.
- hydrazine**, *f.* hydrazine.
- hydrazinique**, *a.* hydrazine, of hydrazine.
- hydrazinure**, *m.* hydrazinide.
- hydrazoïque**, *a.* hydrazo; hydrazoic. *m.* hydrazo compound.
- hydre**, *f.* hydra. — *des sages*, philosophers' stone.
- hydréléon**, *m.* (*Med.*) hydrelaeon, hydrelaeum (*Obs.*).
- hydrémie**, *f.* (*Med.*) hydremia, hydraemia.
- hydrer**, *v.t.* hydrogenize, hydrogenate.
- hydrindène**, *m.* hydrindene, indan.
- hydrine**, *f.* hydrin (a term equivalent to aquo in some names of coordination compounds).
- hydriodate**, *m.* hydriodide.
- hydriodaté**, *a.* of hydriotic acid or a hydriodide, hydriodide of.
- hydriodique**, *a.* hydriodic.
- hydrique**, *a.* aqueous, of water, water; of hydrogen, hydric.
- hydro-alcoolique**, *a.* dilute alcoholic, water-alcohol.
- hydro-alumineux**, *a.* (*Min.*) hydroaluminous, containing alumina and the elements of water.
- hydroaromatique**, *a.* hydroaromatic.
- hydrobenzénique**, *a.* hydroaromatic.
- hydrobenzoïne**, *f.* hydrobenzoin.
- hydrobilirubine**, *f.* hydrobilirubin.
- hydrobromate**, *m.* hydrobromide.
- hydrobromique**, *a.* hydrobromic.
- hydrobromure**, *m.* hydrobromide.
- hydrocarbonate**, *m.* hydrocarbonate, hydrous (or, sometimes, basic) carbonate. — *de zinc*, (*Pharm.*) precipitated zinc carbonate.
- hydrocarbone**, *m.* hydrocarbon; carbohydrate.
- hydrocarboné**, *a.* hydrocarbon, hydrocarbonic, hydrocarbonaceous; carbohydrate.
- hydrocarburateur**, *m.* carburettor.
- hydrocarbure**, *m.* hydrocarbon. — *acétylénique*, acetylene hydrocarbon. — *allénique*, allene hydrocarbon. — *éthylénique*, ethylene hydrocarbon. — *forménique*, methane hydrocarbon, paraffin. — *non saturé*, unsaturated hydrocarbon. — *saturé*, saturated hydrocarbon.
- hydrocérâme**, *m.* a water cooler of porous ware.
- hydrocéramique**, *a.* hydroceramic, composed of porous clay.
- hydrochlorate**, *m.* hydrochloride. — *d'ammoniaque*, ammonium chloride. — *de chaux*, calcium chloride. — *de soude*, sodium chloride.
- hydrochlorique**, *a.* hydrochloric.
- hydrochloronitrique**, *a.* nitrohydrochloric.
- hydrocinnamique**, *a.* hydrocinnamic.
- hydrocotarnine**, *f.* hydrocotarnine.
- hydrocoumarique**, *a.* hydrocoumaric.
- hydrocyanate**, *m.* hydrocyanide.
- hydrocyanique**, *a.* hydrocyanic.
- hydrocyanoferrique**, *a.* ferrocyanic.
- hydrocyclique**, *a.* relating to cycloalkanes.
- hydrodynamique**, *f.* hydrodynamics. *a.* hydrodynamic, hydrodynamical.
- hydro-électrique**, *a.* hydro-electric.
- hydro-extracteur**, *m.* hydro-extractor.
- hydrofère**, *a.* water-bearing.
- hydroferrocyanique**, *a.* hydroferrocyanic (ferrocyanic).
- hydrofluat**, *m.* hydrofluoride.
- hydrofluoborique**, *a.* fluoboric.
- hydrofluogermanique**, *a.* fluogermanic.
- hydrofluorique**, *a.* hydrofluoric.
- hydrofluosilicique**, *a.* hydrofluosilicic, fluosilicic.
- hydrofuge**, *a.* repelling water, protecting against moisture; waterproof, watertight.
- hydrogénable**, *a.* hydrogenatable, hydrogenizable.

**hydrogénant**, *p.a.* hydrogenating, hydrogenizing. *m.* hydrogenator, hydrogenating agent, reducing agent.

**hydrogène**, *m.* hydrogen. — *antimonié*, antimoniu retted hydrogen, stibine. — *arsénié*, arseniu retted hydrogen, arsine. — *bicarboné*, bicarburetted hydrogen (ethylene). — *carboné*, hydrocarbon. — *disponible*, (*Coal*) disposable hydrogen (the excess of hydrogen in a coal over that necessary to form water with the oxygen present). — *naissant*, nascent hydrogen. — *phosphoré*, phosphoretted hydrogen (hydrogen phosphide, specif. phosphine). — *sélénié*, seleniu retted hydrogen (hydrogen selenide). — *silicié*, siliciu retted hydrogen (silicon hydride). — *sulfuré*, sulfuretted hydrogen, hydrogen sulfide. — *telluré*, telluretted hydrogen (hydrogen telluride).

**hydrogéner**, *v.t.* hydrogenate, hydrogenize *v.r.* be hydrogenated, be hydrogenized.

**hydrogénifère**, *a.* containing hydrogen.

**hydrogénique**, *a.* hydrogen, of hydrogen.

**hydrogéniser**, *v.t.* hydrogenize, hydrogenate.

**hydrogénolyse**, *f.* hydrogenolysis.

**hydrogénure**, *m.* hydride.

**hydroiodate**, *m.* hydriodide.

**hydroiodique**, *a.* hydriodic.

**hydrolat**, *m.* (*Pharm.*) aromatic water, medicated water. Cf. *eau distillée* and following phrases, under *eau*. — *de fleurs d'oranger*, orange flower water.

**hydrolé**, *m.* a medicine in the form of an aqueous solution or suspension.

**hydrolysable**, *a.* hydrolyzable.

**hydrolysant**, *p.a.* hydrolyzing.

**hydrolysât**, *m.* hydrolyzate, hydrolysate.

**hydrolysat**, *f.* hydrolyzation.

**hydrolyse**, *f.* hydrolysis.

**hydrolyser**, *v.t.* hydrolyze.

**hydrolyte**, *-lytique*, *a.* hydrolytic.

**hydromel**, *m.* hydromel.

**hydromellé**, *m.* a medicine prepared with honey and water.

**hydrométallurgie**, *f.* hydrometallurgy.

**hydrométallurgique**, *a.* hydrometallurgical.

**hydrométallurgiquement**, *adv.* hydrometallurgically.

**hydromètre**, *m.* hydrometer.

**hydrométrie**, *f.* hydrometry.

**hydrométrique**, *a.* hydrometric, hydrometrical.

**hydrominéral**, *a.* relating to mineral waters.

**hydronaphtalène**, *m.* hydronaphthalene (any hydrogen addition product of naphthalene).

**hydronaphtol**, *m.* hydronaphthol (any hydrogen addition product of naphthol).

**hydronitreux**, **hydronitrique**, *a.* hydrazotic, triazotic.

**hydroombellique**, *a.* hydroumbellic.

**hydro-oxydé**, *a.* hydrous oxide of.

**hydroperoxyde**, *m.* hydroperoxide.

**hydrophane**, *f.* (*Mm.*) hydrophane. *a.* hydrophanous.

**hydrophile**, *a.* hydrophile, hydrophilic; (of cotton) absorbent; (*Bot.*) hydrophilous.

**hydrophobe**, *a.* hydrophobe, hydrophobic.

**hydrophosphate**, *m.* (*Mm.*) hydrated phosphate.

**hydrophosphaté**, *a.* (*Mm.*) of or containing hydrated phosphate; hydrated phosphate of.

**hydrophthorique**, *a.* hydrofluoric (*Obs.*).

**hydropique**, *a.* (*Med.*) dropsical, hydropic. *m.* dropsical person.

**hydropisie**, *f.* (*Med.*) dropsy.

**hydroplastie**, *f.* metal plating in a solution without the electric current.

**hydropneumatique**, *a.* hydropneumatic.

**hydropyridique**, *a.* hydropyridine.

**hydroporrhée**, *f.* (*Med.*) hydroporrhea.

**hydrosélénique**, *a.* hydroselenic.

**hydrosilicate**, *m.* (*Min.*) hydrous silicate.

**hydrosiliceux**, *a.* (*Min.*) containing silica and the elements of water.

**hydrosoluble**, *a.* water-soluble.

**hydrostatique**, *a.* hydrostatic(al). *f.* hydrostatics.

**hydrosulfate**, *m.* hydrosulfide.

**hydrosulfite**, *m.* hydrosulfite (dithionite).

**hydrosulfure**, *m.* hydrosulfide; (formerly) sulfide.

**hydrosulfureux**, *a.* hydrosulfurous (dithionous).

**hydrosulfurique**, *a.* hydrosulfuric.

**hydrotellurique**, *a.* hydrotelluric.

**hydrotimètre**, *m.* hydrotimeter.

**hydrotimétrie**, *f.* hydrotimetry.

**hydrotimétrique**, *a.* hydrotimetric.

**hydrotype**, *f.* a variety of collotype process.

**hydroxamique**, *a.* hydroxamic.

**hydroxanthane**, *m.* xanthan hydride (perthiocyanic acid,  $C_2H_2N_2S_3$ ).

**hydroxéthylamine**, *f.* 2-hydroxyethylamine (2-aminoethanol).

**hydroxyde**, *m.* hydroxide.

**hydroxydé**, *a.* combined with hydrogen and oxygen, hydroxide of.

**hydroxylamine**, *f.* hydroxylamine.

**hydroxyle**, *m.* hydroxyl.

**hydroxylé**, *a.* hydroxylated, hydroxyl.

**hydroxyl-imidé**, *a.* hydroxyimido.

- hydroxyurée, *f.* hydroxyurea.  
 hydruration, *f.* hydrogenation, hydrogenization.  
 hydrure, *m.* hydride. — *d'éthyle*, ethyl hydride (ethane).  
 hygiénique, *a.* hygienic.  
 hygiéniquement, *adv.* hygienically.  
 hygrine, *f.* hygrine.  
 hygrinique, *hygrique*, *a.* hygric.  
 hygromètre, *m.* hygrometer.  
 hygrométrie, *f.* hygrometry.  
 hygrométrique, *a.* hygrometric(al); hygroscopic.  
 hygrométriquement, *adv.* hygrometrically.  
 hygroscopicité, *f.* hygroscopicity.  
 hygroscopie, *f.* hygroscopy.  
 hygroscopique, *a.* hygroscopic, hygroscopical.  
 hygroscopiquement, *adv.* hygroscopically.  
 hyocholalique, *a.* hyocholic.  
 hyoscine, *f.* hyoscyne.  
 hyoscyamine, *f.* hyoscyamine.  
 hyperbole, *f.* hyperbole; (*Math.*) hyperbola. — *équilatère*, equilateral hyperbola.  
 hyperbolique, *a.* hyperbolic, hyperbolical.  
 hyperboliquement, *adv.* hyperbolically.  
 hyperboloïde, *m. & a.* (*Geom.*) hyperboloid.  
 hyperchlorhydrie, *f.* (*Med.*) hyperchlorhydria.  
 hyperchlorique, *a.* hyperchloric (perchloric).  
 hyperconjugaison, *f.* hyperconjugation.  
 hyperémie, hyperhémie, *f.* (*Med.*) hyperemia, hyperaemia.  
 hyperglucémie, hyperglycémie, *f.* hyperglycemia, hyperglycaemia.  
 hypériodique, *a.* hyperiodic (periodic).  
 hyperoxyde, *m.* hyperoxide (peroxide).  
 hyperpression, *f.* extremely high pressure.  
 hypersensibilisation, *f.* hypersensitization.  
 hypertensine, *f.* hypertensin (angiotonin).  
 hypertonique, *a.* hypertonic.  
 hypertrophie, *f.* (*Med. & Biol.*) hypertrophy.  
 hypertrophie, *a.* hypertrophied.  
 hyphe, *f.* (*Bot.*) hypha.  
 hypnotique, *a. & m.* hypnotic.  
 hypoazoteux, *a.* hyponitrous.  
 hypoazotide, *n.* nitrogen peroxide.  
 hypoazotique, *a.* hyponitric ("hyponitric acid" is an old name for nitrogen peroxide).  
 hypoazotite, *m.* hyponitrite.  
 hypobromeux, *a.* hypobromous.  
 hypochloreux, *a.* hypochlorous.  
 hypochlorhydrie, *f.* (*Med.*) hypochlorhydria.  
 hypochlorique, *a.* hypochloric ("hypochloric acid" is an old name for chlorine dioxide).  
 hypochlorite, *m.* hypochlorite. — *de chaux*, hypochlorite of lime, bleaching powder. — *de potasse*, hypochlorite of potash, eau de Javel. — *de soude*, hypochlorite of soda, eau de Labarraque.  
 hypocras, *m.* a spiced, sweetened wine.  
 hypoderme, *m.* (*Bot.*) hypoderma; (*Zool.*) hypodermis, hypoderm.  
 hypodermique, *a.* hypodermic.  
 hypodermiquement, *adv.* hypodermically.  
 hypoglucémie, hypoglycémie, *f.* hypoglycemia.  
 hypohalogèneux, *a.* hypohalous.  
 hypohalogénite, *m.* hypohalite.  
 hypo-iodéux, *a.* hypo-iodous.  
 hyponitieux, *a.* hyponitrous.  
 hyponitrique, *a.* = hypoazotique.  
 hypophosphite, *m.* hypophosphite. — *de chaux*, calcium hypophosphite. — *de fer*, iron (specif. ferric) hypophosphite. — *de potasse*, potassium hypophosphite. — *de soude*, sodium hypophosphite. — *manganéux*, manganous (or manganese) hypophosphite.  
 hypophosphoreux, *a.* hypophosphorous.  
 hypophosphorique, *a.* hypophosphoric.  
 hypophyse, *f.* hypophysis.  
 hypophysine, *f.* hypophysin.  
 hyposulfate, *m.* hyposulfate (dithionate).  
 hyposulfite, *m.* hyposulfite, hyposulphite; used (1) for dithionite,  $M_2S_2O_4$ , and (2) formerly, for thiosulfate,  $M_2S_2O_3$ . — *de potasse*, hyposulfite of potash (potassium thiosulfate). — *de soude*, hyposulfite of soda, "hypo" (sodium thiosulfate).  
 hyposulfureux, *a.* hyposulfurous, hypsulphurous; used for two acids better called dithionous and thiosulfuric. Cf. hyposulfite.  
 hyposulfurique, *a.* hyposulfuric, hyposulphuric (old synonym of dithionic).  
 hypotenseur, *m.* hypotensor.  
 hypothénuse, hypoténuse, *f.* hypotenuse.  
 hypothèque, *f.* mortgage.  
 hypothéquer, *v.t.* mortgage, hypothecate.  
 hypothèse, *f.* hypothesis. — *de travail*, working hypothesis.  
 hypothétique, *a.* hypothetic, hypothetical.  
 hypothétiquement, *adv.* hypothetically.  
 hypothionate, *m.* dithionate. *Obs.*  
 hypothionique, *a.* dithionic. *Obs.*



**hypotonique**, *a.* hypotonic.

**hypovanadeux**, *a.* hypovanadous.

**hypovanadique**, *a.* hypovanadic

**ypovitaminose**, *f.* (*Med.*) hypovitaminosis.

**hypoxanthine**, *f.* hypoxanthine.

**hypoxyde**, *m.* suboxide.

**hypsochrome**, *a.* hypsochrome, hypsochromic.

**hysope**, **hyssope**, *f.* (*Bot.*) hyssop.

**hystazarine**, *f.* hystazarin.

**hystérèse**, **hystérésie**, **hystérésis**, *f.* hysteresis.

**hystérie**, *f.* (*Med.*) hysteria.

# I

- lanthone, *f.* 4-methyl-3-penten-2-one, mesityl oxide.
- iatrochimie, *f.* iatrochemistry.
- iatrochimique, *a.* iatrochemical.
- iatrochimiste, *m.* iatrochemist.
- ibérien, *a.* Iberian.
- ichoreux, *a.* (Med.) ichorous; putrid.
- ichthyocolle, ichthyocolle, *f.* ichthyocolla, isinglass.
- ichtyol, *m.* (Pharm.) ichthyol.
- ici, *adv.* here; now. *par* —, this way, by here, through here.
- icica, *f.* conima, Brazilian elemi.
- ici-même, *adv.* in this very place, in this work.
- iconogène, *m.* (Photog.) eikonogen.
- icosaèdre, *a.* icosahedral. *m.* icosahedron.
- ictère, *m.* (Med.) icterus, jaundice.
- ictus, *m.* ictus, stroke, sudden attack.
- idéalement, *adv.* ideally.
- idéalliser, *v.t.* idealize.
- idéalliste, *m.* idealist. *a.* idealistic.
- idée, *f.* idea; bit, small amount; sketch, outline.
- idéine, *f.* idein.
- identifier, *v.t.* identify.
- identique, *a.* identical, same.
- identiquement, *adv.* identically.
- identité, *f.* identity.
- idéoside, *m.* idein.
- idiomorphe, *a.* (Cryst.) idiomorphic.
- idiot, *a.* idiotic, absurd. *m.* idiot.
- idiotique, *a.* idiomatic; idiotic.
- idiotisme, *m.* idiom.
- idite, *f.* iditol, (formerly) idite.
- idocrase, *f.* (Min.) idocrase (vesuvianite).
- idolâtre, *a.* idolatrous. *m.* idolater.
- idole, *f.* idol.
- idonique, *a.* idonic.
- idryle, *m.* idryl (fluoranthene).
- Iéna, *n.* Jena; Jena glass.
- if, *m.* (Bot.) yew, yew tree; draining rack (for bottles).
- igname, *f.* yam.
- igné, *a.* igneous.
- ignicolore, *a.* fire-colored, flame-colored.
- ignifère, *a.* producing fire, igniferous.
- ignifugation, *f.* fireproofing; fireproof (that is, difficultly flammable) state.
- ignifuge, *a.* rendering nonflammable or difficultly flammable, fireproofing, flameproofing; fire-extinguishing; fireproof. *m.* fireproofing agent; fire-extinguishing agent.
- ignifugé, *p.a.* fire-resistant, fireproof.
- ignifugeage, *m.* = ignifugation.
- ignifuger, *v.t.* render difficultly flammable, fireproof.
- ignigène, *a.* produced by or with the aid of fire (see *sel ignigène*, under *sel*).
- ignitubulaire, *a.* (of boilers) fire-tube.
- ignoré, *p.a.* unknown.
- ignorer, *v.t.* not know, be ignorant of.
- il, *pron.* he; it; there. — *n'y a pas*, there is not, there are not. — *n'y a pas de*, there is no. — *y a*, there is, there are.
- île, *f.* island, isle. *îles caraïbes*, Lesser Antilles, Caribbees. *îles Lucayes*, Bahamas.
- iléon, *m.* (Anat.) ileum.
- ilicéne, *f.* ilicin.
- ilipé, *n.* (Bot.) illipe.
- illégal, *a.* illegal, unlawful.
- illégalement, *adv.* illegally.
- illégitime, *a.* illegitimate.
- illimité, *a.* unlimited, limitless.
- illinium, *m.* promethium (at. no. 61).
- illipé, *m.* (Bot.) illipe, mahua.
- illisible, *a.* illegible.
- illisiblement, *adv.* illegibly.
- illogique, *a.* illogical.
- illogiquement, *adv.* illogically.
- illuminant, *p.a.* illuminating.
- illuminateur, *m.* illuminator.
- illumination, *f.* illumination; lighting.
- illuminer, *v.t.* illuminate; light.
- illusion, *f.* illusion. — *d'optique*, optical illusion.
- illusionner, *v.t.* deceive, delude.
- illusoire, *a.* illusory, illusive, deceptive.
- illustration, *f.* illustration; illustriousness; celebrity.
- illustre, *a.* illustrious. *m.* illustrious man.
- illustré, *p.a.* illustrated.
- illustrer, *v.t.* illustrate.
- îlot, *m.* little island, islet.
- ils, *pron.* they.
- image, *f.* image; picture. — *réelle*, real image. — *réfléchie*, reflected image. — *renversée*, inverted image. — *spéculaire*, mirror image. — *virtuelle*, virtual image.
- imagerie, *f.* chromo printing, color printing; picture trade.
- imaginaire, *a. & f.* imaginary.

**imaginer**, *v.t.* imagine; conceive; devise.  
**imbiber**, *v.t.* soak; steep; impregnate; imbibe; imbue. *v.r.* be soaked; be imbued; soak, soak in.  
**imbibition**, *f.* soaking; steeping; impregnation; imbibition; imbuelement; (*Silver*) addition of argentiferous material to molten lead, which absorbs the silver.  
**imboire**, *v.t.* moisten, wet; = emboire; imbue; imbibe. *v.r.* be imbued.  
**imbrifuge**, *a.* rain-proof, waterproof.  
**imbrisable**, *a.* unbreakable.  
**imbrûlable**, *a.* unburnable, incombustible.  
**imbrûlé**, *a.* unburned, unburnt.  
**imbu**, *p.p.* of imboire. *m.* first coat, priming.  
**imbuvable**, *a.* undrinkable, not fit to drink.  
**imbuvant**, *p. pr.* (of imboire) moistening, etc.  
**imidazol**, *m.* imidazole.  
**imidazoline**, *f.* imidazoline.  
**imidazyle**, *m.* imidazolyl.  
**imidé**, *a.* imido; (when the substance is of the nature of an imine and not an imide) imino.  
**imidoacide**, *m.* imidic acid, imido acid.  
**imido-éter**, *m.* imido ester, (less correctly) imido ether.  
**imidogène**, *m.* imidogen,  $\text{HN}=\text{}$ .  
**imidure**, *m.* imide.  
**iminazol**, *m.* imidazole.  
**iminazolone**, *f.* imidazolone.  
**iminazyle**, *m.* imidazolyl.  
**iminé**, *a.* imino.  
**iminogène**, *m.* imidogen,  $\text{HN}=\text{}$ .  
**imitateur**, *m.* imitator. *a.* imitative, imitating.  
**imitatif**, *a.* imitative.  
**imiter**, *v.t.* imitate.  
**imma**, *n.* a red ocher.  
**immalléable**, *a.* unmalleable.  
**immangeable**, *a.* uneatable, not fit to eat.  
**immaniable**, *a.* unmanageable; unwieldy.  
**immanquablement**, *adv.* infallibly, certainly.  
**immatériel**, *a.* immaterial.  
**immaturité**, *f.* immaturity.  
**immédiat**, *a.* immediate; (of analysis) proximate.  
**immédiatement**, *adv.* immediately.  
**immense**, *a.* immense, great, vast.  
**immensément**, *adv.* immensely, greatly.  
**immensité**, *f.* immensity, immenseness.  
**immerger**, *v.t.* immerse; plunge, dip.  
**immersif**, *a.* immersion; immersible.  
**immersion**, *f.* immersion; dipping.  
**immesurable**, *a.* immeasurable.  
**immesuré**, *a.* unmeasured.

**immeuble**, *a.* immovable, real (estate). *m.* real estate; landed estate; house.  
**immiscibilité**, *f.* immiscibility.  
**immobile**, *a.* immovable, immobile; non-motile; motionless.  
**immobilisation**, *f.* rendering immovable, etc. (see immobiliser).  
**immobiliser**, *v.t.* render immovable, fasten, fix; stop (as a machine); throw out of action, disconnect; immobilize.  
**immobilité**, *f.* immobility, fixedness.  
**immodéré**, *a.* immoderate, excessive.  
**immodérément**, *adv.* immoderately.  
**immortel**, *a.* immortal.  
**immortelle**, *f.* everlasting, immortelle, specif. (*Pharm.*) cudweed, life everlasting.  
**immuable**, *a.* immutable.  
**immun**, *a.* immune.  
**immunisant**, *p.a.* immunizing. *m.* immunizing agent.  
**immunisation**, *f.* immunization.  
**immuniser**, *v.t.* immunize.  
**immunité**, *f.* immunity.  
**immunochimie**, *f.* immunochemistry.  
**impact**, *m.* impact; shock.  
**impair**, *a.* odd, uneven.  
**impalpabilité**, *f.* impalpability.  
**impaludisme**, *m.* paludism, malarial disease.  
**imparfait**, *a.* imperfect.  
**imparfaitement**, *adv.* imperfectly.  
**impartialement**, *adv.* impartially.  
**impartialité**, *f.* impartiality.  
**impasse**, *f.* impasse, dead end, blind alley.  
**impastation**, *f.* impastation, impasting.  
**impatissant**, *p.a.* tiring, provoking.  
**impayable**, *a.* invaluable; ridiculous, queer.  
**impayé**, *a.* unpaid.  
**impénétrabilité**, *f.* impenetrability.  
**impératif**, *a.* imperative.  
**impérativement**, *adv.* imperatively.  
**impératoire**, *f.* imperatoria, (specif.) masterwort.  
**imperceptibilité**, *f.* imperceptibility.  
**imperceptiblement**, *adv.* imperceptibly.  
**impérissabilité**, *f.* imperishability.  
**impérissable**, *a.* imperishable.  
**impermanence**, *f.* impermanence, impermanency.  
**impermanent**, *a.* not permanent, impermanent.  
**imperméabilisateur**, *a.* rendering impermeable; specif., waterproofing, waterproof.  
**imperméabilisation**, *f.* rendering impermeable; specif., waterproofing.  
**imperméabiliser**, *v.t.* render impermeable; specif., waterproof.

**imperméabilité**, *f.* impermeability, impermeableness; specif., waterproof quality.  
**imperméable**, *a.* impermeable; impervious; waterproof. *m.* waterproof fabric or garment. — *à l'air*, air-tight. — *à l'eau*, waterproof, watertight.  
**imperméablement**, *adv.* impermeably.  
**impersonnel**, *a.* impersonal.  
**impitoyable**, *a.* un pitying, pitiless, merciless.  
**impitoyablement**, *adv.* pitilessly, mercilessly.  
**implanter**, *v.t.* implant.  
**implicite**, *a.* implicit.  
**impliquer**, *v.t.* imply; implicate.  
**impluviosité**, *f.* rainlessness, lack of rain.  
**impolarisable**, *a.* unpolarizable.  
**impollué**, *a.* unpolluted.  
**impondérabilité**, *f.* imponderability.  
**impondérable**, *a. & m.* imponderable, unweighable.  
**imporosité**, *f.* im porosity, nonporosity.  
**important**, *a.* important. *m.* important point, main point; important person.  
**importateur**, *m.* importer. *a.* importing.  
**importer**, *v.t.* be important, matter. *v.t.* import. *v.r.* be imported. *n'importe*, no matter.  
**imposant**, *p.a.* imposing.  
**imposer**, *v.t.* impose; levy (a tax); tax; awe. *v.i.* impose. — *au poids*, tax by weight. — *au volume*, tax by volume.  
**impossibilité**, *f.* impossibility.  
**impôt**, *m.* tax, impost, duty.  
**impotable**, *a.* undrinkable, not fit to drink.  
**impraticabilité**, *f.* impracticability.  
**impraticable**, *a.* impracticable.  
**imprécis**, *a.* imprecise, inexact.  
**imprécision**, *f.* imprecision, inexactness.  
**imprégner**, *v.t.* impregnate. *v.r.* become impregnated.  
**impréparé**, *a.* unprepared, unready.  
**impressif**, *a.* impressive.  
**impression**, *f.* impression (in various senses); printing (specif., textile printing); effect; (*Painting*) priming, ground; (*Photog.*) print; brand, mark. — *des tissus*, — *sur étoffes*, textile printing.  
**impressionnant**, *p.a.* impressive, impressing.  
**impressionner**, *v.t.* impress, make an impression on; (*Photog.*) produce an image on.  
**imprévisible**, *a.* unforeseeable, unpredictable.  
**imprévoyance**, *f.* improvidence, lack of foresight.

**imprévu**, *p.a.* unforeseen, unexpected. *m.* something unforeseen, unexpected circumstance.  
**imprimé**, *p.a.* printed, etc. (see *imprimer*). *m.* print, printed paper or book, (*pl.*) printed matter.  
**imprimer**, *v.t.* print; imprint, impress; give, communicate; (*Painting*) prime.  
**imprimerie**, *f.* printing; printing house, printing establishment, press.  
**imprimeur**, *m.* printer; pressman. — *télégraphique*, teletypewriter.  
**imprimeuse**, *f.* printing machine.  
**imprimure**, *f.* priming, ground coat, ground.  
**improbabilité**, *f.* improbability.  
**improbablement**, *adv.* improbably.  
**improductif**, *a.* unproductive.  
**improductivement**, *adv.* unproductively.  
**improductivité**, *f.* unproductiveness, unproductivity.  
**imprononçable**, *a.* unpronounceable.  
**impropre**, *a.* improper, unfit, unsuited, inaccurate, incorrect. — *au service*, unserviceable.  
**improprement**, *a.* improperly, etc. (see *impropre*).  
**improviser**, *v.t.* improvise.  
**improviste**. In the phrase *à l'improviste*, suddenly, unexpectedly, unawares.  
**impuissance**, *f.* impotence; inability.  
**impuissant**, *a.* impotent; powerless.  
**impulser**, *v.t.* impel.  
**impulseur**, *m.* impeller.  
**impulsif**, *a.* impulsive, impelling.  
**impulsion**, *f.* impulse; impulsion; pulse.  
**impulvérisé**, *a.* unpulverized, unpowdered.  
**impur**, *a.* impure.  
**impurement**, *adv.* impurely.  
**impureté**, *f.* impurity.  
**impurifié**, *a.* unpurified.  
**imputer**, *v.t.* impute; attribute; reckon in (on an account).  
**imputrescibiliser**, *v.t.* render imputrescible.  
**imputrescibilité**, *f.* imputrescibility.  
**inabordable**, *a.* unapproachable, inaccessible.  
**inabrité**, *a.* uncovered, unprotected.  
**inacceptable**, *a.* unacceptable.  
**inaccommodable**, *a.* irreconcilable.  
**inaccompagné**, *a.* unaccompanied.  
**inaccompli**, *a.* unaccomplished, incomplete.  
**inaccordable**, *a.* irreconcilable.  
**inaccoutumé**, *a.* unaccustomed.  
**inachevé**, *a.* unfinished, incomplete.  
**inachèvement**, *m.* incompleteness, incompleteness.  
**inactif**, *a.* inactive.  
**inactinique**, *a.* nonactinic, inactinic.

**inactivement**, *adv.* *inactively.*  
**inactivité**, *f.* *inactivity.*  
**inadéquat**, *a.* *inadequate.*  
**inadhérent**, *a.* *unadhesive, not adherent.*  
**inallabilité**, *f.* *incapability of being alloyed; incompatibility.*  
**inalliable**, *a.* *not capable of being alloyed, nonalloying; incompatible.*  
**inallié**, *a.* *unalloyed.*  
**inaltérabilité**, *f.* *inalterability.*  
**inaltérable**, *a.* *inalterable, unalterable.*  
**inaltéré**, *a.* *unaltered, unchanged.*  
**inanalysable**, *a.* *unanalyzable.*  
**inanalysé**, *a.* *unanalyzed.*  
**inanimé**, *a.* *inanimate; unanimated.*  
**inaperçu**, *a.* *unperceived, unobserved.*  
**inappétence**, *f.* *inappetence, want of appetite.*  
**inapplicabilité**, *f.* *inapplicability.*  
**inappréciable**, *a.* *inappreciable, unappreciable.*  
**inappréciablement**, *adv.* *inappreciably.*  
**inapprêté**, *a.* *unfinished, undressed.*  
**inapte**, *a.* *inapt, unsuited, unfit, incapable.*  
**inaptitude**, *f.* *inaptitude, unfitness.*  
**inaqueux**, *a.* *nonaqueous.*  
**inassimilable**, *a.* *unassimilable.*  
**inattaquable**, *a.* *unattackable.* — *acides*, resistant to acids, acid-proof.  
**inattaqué**, *a.* *unattacked.*  
**inattendu**, *a.* *unexpected, unlooked for.*  
**inaugurer**, *v.t.* *inaugurate.*  
**inautorisé**, *a.* *unauthorized.*  
**incalcinable**, *a.* *incapable of being calcined.*  
**incalciné**, *a.* *uncalcined.*  
**incapacité**, *f.* *incapacity.*  
**incarnadin**, *a.* *incarnadine, pale red, flesh-colored.* *m.* *pink, flesh color.*  
**incarnat**, *a.* *flesh-red, rosy, bright pink.* *m.* *pink; flesh color; carnation.*  
**incassable**, *a.* *unbreakable.*  
**incendiaire**, *a., m. & f.* *incendiary.*  
**incendie**, *m.* *fire, burning, conflagration.*  
**incendier**, *v.t.* *set fire to; burn; provoke.*  
**incération**, *f.* *mixing or covering with wax; reduction to a waxy state, inceration.*  
**incérer**, *v.t.* *mix or cover with wax, incerate; render waxy.*  
**incertain**, *a.* *uncertain.*  
**incertainement**, *adv.* *uncertainly.*  
**incertitude**, *f.* *uncertainty.*  
**incessamment**, *adv.* *immediately, at once; incessantly, unceasingly, continually.*  
**incessant**, *a.* *incessant, unceasing.*  
**incidemment**, *adv.* *incidentally.*  
**incidentel**, *a.* *incidental.*  
**incinérateur**, *m.* *incinerator.*

**incinérer**, *v.t.* *incinerate, burn to ashes.*  
**inciser**, *v.t.* *incise.*  
**incisure**, *f.* *incisure, cut, notch, gash.*  
**incivilisé**, *a.* *uncivilized.*  
**inclinaison**, *f.* *inclination; slope, gradient, pitch, dip.*  
**inclination**, *f.* *inclination; affection.*  
**incliné**, *p.a.* *inclined.*  
**incliner**, *v.t. & i.* *incline.* *v.r.* *incline; slope, slant, dip; bend; bow.*  
**inclure**, *v.t.* *include; enclose.*  
**inclus**, *p.a.* *inclosed, enclosed.*  
**inclusif**, *a.* *inclusive.*  
**inclusion**, *f.* *inclusion; inclosure; (Bact.) embedding.*  
**inclusivement**, *adv.* *inclusively, inclusive.*  
**incoagulable**, *a.* *uncoagulable, incoagulable.*  
**incoercibilité**, *f.* *incoercibility.*  
**incohérence**, *f.* *incoherence, incoherency.*  
**incohésif**, *a.* *incohesive, uncohesive.*  
**incohésion**, *f.* *incoherence, (rarely) incohesion.*  
**incoloration**, *f.* *colorlessness.*  
**incolore, incolore**, *a.* *colorless, uncolored.*  
**incomber**, *v.i.* *be incumbent (on).*  
**incomburant**, *p.a.* *not supporting combustion.*  
**incombustibilité**, *f.* *incombustibility.*  
**incombustible**, *a.* *incombustible; fireproof.*  
**incommensurabilité**, *f.* *incommensurability.*  
**incommensurablement**, *adv.* *incommensurably.*  
**incommodant**, *a.* *disagreeable, annoying.*  
**incommode**, *a.* *inconvenient; disagreeable.*  
**incommoder**, *v.t.* *inconvenience, trouble, disturb; hinder; indispose; impair.*  
**incommodité**, *f.* *inconvenience; indisposition.*  
**incomparablement**, *adv.* *incomparably.*  
**incompatibilité**, *f.* *incompatibility.*  
**incompatiblement**, *adv.* *incompatibly.*  
**incomplet**, *a.* *incomplete.*  
**incomplètement**, *adv.* *incompletely.*  
**incompressibilité**, *f.* *incompressibility.*  
**incomprimé**, *a.* *uncompressed.*  
**inconcevable**, *a.* *inconceivable.*  
**inconciliabilité**, *f.* *irreconcilability.*  
**inconciliable**, *a.* *irreconcilable.*  
**inconciliablement**, *adv.* *irreconcilably.*  
**inconducteur**, *a.* *nonconducting.* *m.* *non-conductor.*  
**inconfiance**, *f.* *distrust.*  
**inconformité**, *f.* *unconformity.*  
**incongélable**, *a.* *uncongealable, nonfreezing.*  
**incongelé**, *a.* *uncongealed, unfrozen.*  
**incongru**, *a.* *incongruous.*  
**incongruité**, *f.* *incongruity.*



**inconnu**, *a. & m.* unknown.  
**inconnue**, *f.* unknown quantity, unknown.  
**inconsciemment**, *adv.* unconsciously.  
**inconscience**, *f.* unconsciousness.  
**inconscient**, *a.* unconscious.  
**inconséquence**, *f.* inconsistency.  
**inconséquent**, *a.* inconsistent; inconsiderate.  
**inconsistance**, *f.* inconsistency; looseness.  
**inconsistant**, *a.* inconsistent; loose.  
**inconstance**, *f.* inconstancy, unsteadiness.  
**inconstant**, *a.* inconstant, unsteady.  
**incontaminé**, *a.* uncontaminated.  
**incontestablement**, *adv.* incontestably.  
**incontinu**, *a.* discontinuous.  
**incontrôlable**, *a.* uncontrollable.  
**inconvenient**, *m.* inconvenience; disadvantage.  
**inconverti**, *a.* unconverted.  
**inconvertible**, **inconvertissable**, *a.* unconvertible, unconvertible.  
**incorporer**, *v.t.* incorporate.  
**incorrectement**, *adv.* incorrectly.  
**incorrection**, *f.* incorrectness; inaccuracy.  
**incorrigé**, *a.* uncorrected.  
**increvable**, *a.* nonbursting, explosion-proof.  
**incristalisable**, *a.* uncrystallizable.  
**incroyable**, *a.* incredible.  
**incroyablement**, *adv.* incredibly.  
**incruster**, *v.t.* incrust; inlay. *v.r.* become incrust, scale, fur.  
**incubateur**, *a.* incubating. *m.* incubator.  
**incuit**, *a.* unburned, unboiled, etc. (see cuire). *m.* (also *pl.*) unburned or unburned material.  
**inculte**, *a.* uncultivated; uncultured.  
**incultivable**, *a.* uncultivable; unculturable.  
**incurie**, *f.* lack of care, negligence.  
**incurver**, *v.t.* incurve, curve inward.  
**indamine**, *f.* indamine.  
**indane**, *m.* indan.  
**indaniline**, *f.* indaniline.  
**indazine**, *f.* indazine.  
**indazol**, *m.* indazole.  
**inde**, *m.* indigo, indigo blue; logwood. *f.* (cap.) India. *Inde anglaise*, *Indes anglaises*, *Indes britanniques*, British India. *Inde française*, *Indes françaises*, French India. — *plate*, indigo in flat cakes, Dutch indigo. *Indes néerlandaises*, Dutch East Indies. *Indes occidentales*, West Indies. *Indes orientales*, East Indies.  
**indébrouillable**, *a.* inextricable; inexplicable.  
**indéchirable**, *a.* untearable.  
**indécis**, *a.* undecided, uncertain.  
**indécomposable**, *a.* indecomposable, undecomposable.

**indécomposé**, *a.* undecomposed.  
**indécouvert**, *a.* undiscovered.  
**indécouvrable**, *a.* undiscoverable.  
**indécrit**, *a.* undescribed.  
**indédoublable**, *a.* indivisible, undecomposable, unresolvable, etc. (see *dédoubler*).  
**indéfini**, *a.* indefinite; undefined; unlimited.  
**indéfiniment**, *adv.* indefinitely.  
**indéfinissable**, *a.* indefinable, undefinable.  
**indéfinité**, *f.* indefiniteness.  
**indéformable**, *a.* not deformable.  
**indéfrichable**, *a.* uncultivable.  
**indélébile**, *a.* indelible.  
**indélébilement**, *adv.* indelibly.  
**indemne**, *a.* undamaged, unaltered.  
**indemniser**, *v.t.* indemnify.  
**indemnité**, *f.* allowance; indemnity.  
**indémonstrable**, *a.* indemonstrable, undemonstrable.  
**indéniable**, *a.* undeniable, unquestionable.  
**indenter**, *v.t.* indent.  
**Indépendamment**, *adv.* independently.  
**Indépendance**, *f.* independence.  
**Indépendant**, *a.* independent.  
**Indérégable**, *a.* not liable to get out of order, foolproof, trouble-proof.  
**Indes**. See *inde*.  
**Indescriptible**, *a.* indescribable, undescribable.  
**Indescriptiblement**, *adv.* indescribably.  
**Indésirable**, *a.* undesirable.  
**Indestructibilité**, *f.* indestructibility.  
**Indétermination**, *f.* indeterminateness; indeterminateness.  
**Indéterminé**, *a.* indeterminate.  
**Indeux**, *a.* indous, indium(II).  
**Index**, *m.* index; indicator, pointer; index finger, forefinger. *a.* index. — *d'iode*, iodine number. — *flotteur*, floating index, index float.  
**Indican**, *m.* indican.  
**Indicanurie**, *f.* (Med.) indicanuria.  
**Indicateur**, *m.* indicator; gage; index finger, forefinger; guide. *a.* indicatory, indicating. — *coloré*, colored indicator. — *de la vitresse*, speed indicator. — *de marche*, (Elec.) meter. — *de niveau d'eau*, water gage. — *de pression*, pressure gage, pressure indicator. — *de tension*, (Elec.) voltmeter. — *de vide*, vacuum gage.  
**Indicateur-robinet**, *m.* gage-cock.  
**Indicatif**, *a.* indicative, indicatory. *m.* code; signal; sign. — *littéral*, code letter. — *numérique*, code number.  
**Indication**, *f.* indication; sign; information.  
**Indicatrice**, *f.* (Math., etc.) indicatrix. *a.* fem. of *indicateur*.

**Indice**, *m.* sign, mark, indication; index; (*Analysis*) (1) value, number, (2) trace. — *d'acétyle*, acetyl value, acetyl number. — *d'acide*, — *d'acidité*, acid value, acid number. — *de cétène*, cetene number. — *de goudrons*, (*Petroleum*) sludging value. — *de Hehner*, Hehner value, Hehner number. — *de réfraction*, index of refraction, refractive index. — *de saponification*, saponification value (or number). — *de tassement*, packing fraction. — *d'iode*, — *iodique*, iodine value, iodine number. — *inférieur*, subscript. — *opsonique*, opsonic index. — *pétrolifère*, indication of oil. — *supérieur*, superscript.

**Indicible**, *a.* unspeakable, inexpressible.

**Indien**, *a.* Indian. *m.* (*cap.*) Indian.

**Indienne**, *f.* printed (or painted) cotton cloth, cotton print, printed calico; (*cap.*) Indian.

**Indiennerie**, *f.* cotton printery, cotton print works, calico printery.

**Indienneur**, *m.* cotton printer, calico printer.

**Indifféremment**, *adv.* indifferently.

**Indigène**, *a.* indigenous, native; (*Com.*) domestic, home. *m. & f.* native.

**Indigent**, *a.* indigent, poor.

**Indigeste**, *a.* indigestible; undigested.

**Indigne**, *a.* unworthy.

**Indigo**, *m.* indigo. — *blanc*, indigo white. — *bleu*, indigo blue. — *sauvage*, wild indigo (*Baptisia*, esp. *B. tinctoria*). — *traité*, treated (specif., sublimed) indigo.

**Indigocarmine**, *f.* indigo carmine.

**Indigoïde**, *a. & m.* indigoid.

**Indigomètre**, *m.* indigometer.

**Indigo-purpurine**, *f.* indigopurpurin.

**Indigoterie**, *f.* indigo plantation; indigo factory.

**Indigotier**, *m.* indigo plant (specif. *Indigofera tinctoria*); indigo manufacturer.

**Indigotine**, *f.* indigotin.

**Indigotique**, *a.* indigotic.

**Indique**, *a.* indic, specif. indium(III).

**Indiquer**, *v.t.* indicate; show; sketch. *v.r.* be indicated, be shown.

**Indirectement**, *adv.* indirectly.

**Indirubine**, *f.* indirubin.

**Indiscret**, *a.* indiscreet.

**Indiscutable**, *a.* indisputable, unquestionable.

**Indiscuté**, *a.* unquestioned, undiscussed.

**Indisputablement**, *adv.* indisputably.

**Indissolubilité**, *f.* indissolubility.

**Indissoluble**, *a.* undissolvable, indissoluble.

**Indissous**, *a.* undissolved.

**Indistinctement**, *adv.* indistinctly.

**Indistinguible**, *a.* indistinguishable.

**Individu**, *m.* individual.

**Individualité**, *f.* individuality.

**Individuel**, *a.* individual.

**Individuellement**, *adv.* individually.

**Indivisé**, *a.* undivided.

**Indivisibilité**, *f.* indivisibility.

**Indivisiblement**, *adv.* indivisibly.

**in-dix-huit**, *a. & m.* octodecimo, 18mo.

**Indo-Chine**, *f.* Indo-China.

**Indochinois**, *a.* Indo-Chinese.

**Indogène**, *m.* indogen.

**Indol**, *m.* indole.

**Indolcarbonique**, *a.* indolecarboxylic.

**Indolore**, *a.* painless.

**Indomptable**, *a.* indomitable; untamable.

**Indone**, *f.* indone, 1-indenone.

**Indophénine**, *f.* indophenin.

**Indosable**, *a.* indeterminable.

**Indosé**, *a.* undetermined, etc. (see *doser*).  
*m.* undetermined matter or quantity.

**in-douze**, *a. & m.* duodecimo, 12mo.

**Indoxazène**, *m.* indoxazine (1,2-benzisoxazole).

**Indoxyle**, *m.* indoxyl.

**Indoxylique**, *a.* indoxyl; (of the acid) indoxylic.

**Indu**, *a.* undue; not due.

**Indubitablement**, *adv.* indubitably.

**Inductance**, *f.* (*Elec.*) inductance. — *propre*, self-inductance.

**Inducteur**, *a.* (*Elec.*) inducing, inductive. *m.* inductor.

**Inductif**, *a.* inductive.

**Inductile**, *a.* not ductile, inductile.

**Inductilité**, *f.* lack of ductility, inductility.

**Induction**, *f.* induction; inducement. — *propre*, (*Elec.*) self-induction.

**Inductivité**, *f.* inductivity.

**Induire**, *v.t.* induce; infer; lead. — *en erreur*, mislead.

**Induisant**, *p. pr.* (of *induire*) inducing, etc.

**Induit**, *p.a.* induced; inferred; led. *m.* induced circuit, secondary circuit; armature (of a dynamo).

**Induline**, *f.* induline.

**Indûment**, *adv.* unduly.

**Induration**, *f.* induration, hardening.

**Indurer**, *v.t.* indurate, harden.

**Industrie**, *f.* industry; occupation, calling; skill, dexterity. — *agricole*, farming industry, agriculture. — *chimique*, chemical industry. — *commerciale*, commerce, trade. — *d'art*, manufacturing, manufacture. — *de base*, key industry. — *des couleurs*, — *des matières colorantes*, dye industry. — *des transports*, transportation. — *du livre*, book industry. — *extractive*, extractive industry. — *frigorifique*, refrigeration indus-

- try. — *manufacturière*, manufacturing. manufacturing industry. — *papetière*, paper industry. — *pétrolière*, petroleum industry. — *privée*, private industry. *sucrière*, sugar industry. — *tinctoriale*, dyeing industry. — *viticole*, wine-growing industry.
- industriel**, *a.* industrial. *m.* one engaged in industry, industrial (specif., manufacturer).
- industriellement**, *adv.* industrially.
- industrieusement**, *adv.* skillfully.
- industrieux**, *a.* skillful, dexterous.
- ine**, (acetylenic hydrocarbons) *-yne*; (other compounds) *-ine* when the compound is a base, *-in* when it is not. Names of alcohols and phenols are preferably translated so as to end in *-ol* (as *résorescine*, resorcinol).
- inébranlable**, *a.* unshakable, firm.
- inébriant**, **inébriatif**, *a.* intoxicating.
- inédit**, *a.* unpublished.
- ineffaçable**, *a.* ineffaceable, indelible.
- ineffectif**, *a.* ineffective.
- inefficace**, *a.* inefficacious, ineffectual.
- inefficacement**, *adv.* ineffectually.
- inefficacité**, *f.* inefficacy, inefficiency.
- inégal**, *a.* unequal; uneven.
- inégalement**, *adv.* unequally; unevenly.
- inégaliser**, *v.t.* render unequal or uneven.
- inégalité**, *f.* unequalness; unevenness, inequality.
- inégaux**, *marc. pl.* (of *inégal*) unequal; uneven.
- inélasticité**, *f.* inelasticity.
- inélastique**, *a.* inelastic, unelastic.
- inéluctable**, *a.* irresistible, ineluctable.
- inencrassable**, *a.* nonfouling.
- ineptie**, *f.* inaptness, inaptitude, ineptitude.
- inépuisable**, *a.* inexhaustible.
- inépuisé**, *a.* unexhausted.
- inépuré**, *a.* unpurified, unrefined.
- inéquitable**, *a.* inequitable, unfair.
- inerte**, *a.* inert.
- inertie**, *f.* inertia; inertness.
- inespéré**, *a.* un hoped for, unexpected.
- inétanche**, *a.* not tight, pervious.
- inétanchéité**, *f.* perviousness, leakiness.
- inétirable**, *a.* incapable of being drawn out, (of metals) not ductile.
- inévitabilité**, *f.* inevitability.
- inévitablement**, *adv.* inevitably.
- inexact**, *a.* inexact, inaccurate; not punctual.
- inexactement**, *adv.* inexactly, inaccurately.
- inexactitude**, *f.* inexactness, inaccuracy.
- inexcusablement**, *adv.* inexcusably.
- inexécutable**, *a.* impracticable.
- inexercé**, *a.* unpracticed, unskilled.
- inexistant**, *a.* nonexistent.
- inexistence**, *f.* nonexistence.
- inexorablement**, *adv.* inexorably.
- inexpérimenté**, *a.* inexperienced; untried.
- inexplicablement**, *adv.* inexplicably.
- inexpliqué**, *a.* unexplained.
- inexploitable**, *a.* unexploitable, incapable of being developed, unworkable.
- inexploité**, *a.* unexploited, undeveloped.
- inexploré**, *a.* unexplored.
- inexplosible**, **inexplosif**, *a.* nonexplosive, unexplosive, unexplosive.
- inexposé**, *a.* (*Photog.*) unexposed.
- inexprimable**, *a.* inexpressible.
- inexprimablement**, *adv.* inexpressibly.
- inexprimé**, *a.* unexpressed.
- inextensible**, *a.* inextensible, not extensible.
- inextinguible**, *a.* inextinguishable.
- inextricablement**, *adv.* inextricably.
- infaillibilité**, *f.* infallibility.
- infaillible**, *a.* infallible.
- infailliblement**, *adv.* infallibly.
- infaisable**, *a.* unfeasible, impracticable.
- infâme**, *a.* infamous; filthy.
- infanterie**, *f.* (*Mil.*) infantry.
- infarctissement**, *m.* (*Med.*) infarction.
- infatigable**, *a.* indefatigable.
- infatigablement**, *adv.* indefatigably.
- infavorable**, *a.* unfavorable, unfavourable.
- infécond**, *a.* infertile, infecund.
- infécondité**, *f.* infertility, infecundity.
- infect**, *a.* foul, unwholesome, infectious.
- infecter**, *v.t.* infect.
- infectieux**, *a.* infectious.
- inférer**, *v.t.* infer. *v.z.* be inferred.
- inférieur**, *a.* inferior; lower. *m.* inferior; (*Dist.*) low-boiling substance.
- inférieurement**, *adv.* below; inferiorly.
- infériorité**, *f.* inferiority.
- infermenté**, *a.* unfermented.
- infermentescible**, *a.* unfermentable, nonfermentable.
- infertile**, *a.* infertile, unfertile.
- infidèle**, *a.* treacherous, unreliable; unfaithful; infidel.
- infiltrat**, *m.* infiltrate.
- infiltrer**, *v.t. & r.* infiltrate.
- infime**, *a.* lowest, very low.
- infini**, *a.* infinite. *m.* infinite, infinity. *à l'—*, infinitely, ad infinitum.
- infiniment**, *adv.* infinitely. — *petit*, infinitely small; minute particle; (*Math.*) infinitesimal.
- infinité**, *f.* infinity.
- infinimentalement**, *adv.* infinitesimally.
- infinitesime**, *a. & f.* infinitesimal.
- information**, *f.* nullification; weakening.
- infirmier**, *v.t.* declare void, nullify; weaken.

**inflammation**, *f.* catching fire, incipient combustion.  
**inflammabilité**, *f.* (in)flammability.  
**inflammable**, *a. & m.* flammable, inflammable.  
**inflammateur**, *m.* igniter, firing device; igniting charge.  
**inflammation**, *f.* inflammation; ignition; (*Expl.*) firing, fire. — *spontanée*, spontaneous ignition.  
**infléchir**, *v.t.* inflect, bend.  
**inflexibilité**, *f.* inflexibility, inflexibleness.  
**inflexible**, *a.* inflexible, rigid, unyielding.  
**inflexion**, *f.* inflection.  
**infliger**, *v.t.* inflict.  
**influer**, *v.t.* influence.  
**influent**, *a.* influential.  
**influer**, *v.i.* have influence.  
**in-folio**, *m. & a.* folio.  
**information**, *f.*, **informations**, *f. pl.* inquiry, investigation; information, intelligence.  
**informe**, *a.* unformed, shapeless; informal.  
**informé**, *p.a.* informed. *m.* inquiry.  
**informeur**, *v.t.* inform. *v.r.* inquire, ask.  
**informulé**, *a.* unformulated.  
**infortune**, *f.* misfortune.  
**infortuné**, *a.* unfortunate.  
**infranchissable**, *a.* insurmountable.  
**infra-rouge**, *a. & m.* infra-red.  
**infrastructure**, *f.* substructure, groundwork.  
**infréquemment**, *adv.* infrequently, seldom.  
**infréquence**, *f.* infrequency, infrequency.  
**infréquent**, *a.* infrequent, uncommon.  
**infriable**, *a.* not friable.  
**infroissable**, *a.* creaseproof.  
**infructueusement**, *adv.* unprofitably.  
**infructueux**, *a.* unfruitful, unprofitable, unsuccessful.  
**infus**, *a.* intuitive, native, innate.  
**infusé**, *p.a.* infused. *m.* (*Pharm.*) infusion.  
**infuser**, *v.t.* infuse. *v.r.* be infused.  
**infusibilité**, *f.* infusibility.  
**infusion**, *f.* infusion. — *de pommes de terre*, potato broth. — *de touraillons*, (*Bact.*) beer wort.  
**infusoire**, *a.* infusorial.  
**infusoires**, *m. pl.* Infusoria.  
**infusum**, *m.* infusion.  
**ingaranti**, *a.* unguaranteed, unwarranted.  
**ingazéifiable**, *a.* ungasifiable.  
**ingélif**, *a.* not freezing readily; (of stones, etc.) not rent by frost.  
**ingénier**, *v.r.* do one's best, try hard.  
**ingénieur**, *m.* engineer. — *chimiste*, chemical engineer. — *civil*, civil engineer. — *de recherches*, research engineer. — *des mines*,

mining engineer. — *des poudres et salpêtres*, explosives engineer. — *électricien*, electrical engineer. — *gazier*, gas engineer. — *mécanicien*, mechanical engineer. — *opticien*, maker of optical instruments. — *sanitaire*, sanitary engineer.  
**ingénieusement**, *adv.* ingeniously.  
**ingénieux**, *a.* ingenious.  
**ingéniosité**, *f.* ingeniousness, ingenuity.  
**ingénu**, *a.* ingenuous.  
**ingénuité**, *f.* ingenuousness.  
**ingérer**, *v.t.* ingest. *v.r.* interfere.  
**ingouvernable**, *a.* ungovernable, unmanageable.  
**ingrain**, *m.* (*Bot.*) spelt.  
**ingrat**, *a.* ungrateful, unpleasing, unpromising.  
**inguérissable**, *a.* incurable.  
**inhabile**, *a.* unskillful, inapt; incapable.  
**inhabilement**, *adv.* unskillfully, inexpertly.  
**inhabileté**, *f.* unskillfulness, inexpertness.  
**inhabitable**, *a.* uninhabitable.  
**inhabité**, *a.* uninhabited.  
**inhabitué**, *a.* unaccustomed, unhabituated.  
**inhalateur**, *m.* inhaler; respirator; face mask. *a.* inhaling.  
**inhaler**, *v.t.* inhale.  
**inhiber**, *v.t.* inhibit.  
**inhibiteur**, *a.* inhibiting, inhibitory, inhibitive. *m.* inhibitor. — *anti-oxygène*, antioxidant.  
**inhibitrice**, *fem.* of inhibiteur.  
**inhumectation**, *f.* lack of moisture, dryness.  
**inhumecté**, *a.* unmoistened.  
**inimaginable**, *a.* unimaginable.  
**inimitié**, *f.* enmity, hostility.  
**ininflammabilité**, *f.* non(in)flammability.  
**ininflammable**, *a.* nonflammable, unflammable.  
**inflammation**, *f.* absence of inflammation.  
**inintelligible**, *a.* unintelligible.  
**inintentionnel**, *a.* unintentional.  
**inintentionnellement**, *adv.* unintentionally.  
**ininterrompu**, *a.* uninterrupted, continuous.  
**ininterruption**, *f.* noninterruption, continuity.  
**initialement**, *adv.* initially.  
**initiateur**, *a.* initiative, initiating. *m.* initiator.  
**initier**, *v.t.* initiate.  
**injectable**, *a.* injectable; intended for injection.  
**injecté**, *p.a.* injected; impregnated; congested.

- injecter**, *v.t.* inject; impregnate (by injection). *v.r.* be injected; be flushed, be congested.
- injecteur**, *m.* injector; syringe; sprayer, sprinkler; nozzle. *a.* injecting. — *aspirant*, suction injector.
- injection**, *f.* injection; impregnation; congestion.
- injecto-poisser**, *m.* pitch sprayer.
- injudicieusement**, *adv.* injudiciously.
- injudicieux**, *a.* injudicious.
- injurer**, *f.* injury; abuse.
- injurieusement**, *adv.* injuriously.
- injurieux**, *a.* injurious.
- injuste**, *a.* unjust, unfair.
- injustement**, *adv.* unjustly.
- injustifiable**, *a.* unjustifiable.
- inné**, *a.* innate, inborn; congenital.
- innocuité**, *f.* innocuousness, harmlessness.
- innombrable**, *a.* innumerable, numberless.
- innombrablement**, *adv.* without number.
- innover**, *v.t.* innovate, introduce. *v.i.* innovate.
- innumérablement**, *adv.* without number.
- inobscuri**, *a.* unobscured.
- inobservable**, *a.* not observable, unobservable.
- inobservé**, *a.* unobserved.
- inobstruable**, *a.* incapable of being obstructed.
- inobstrué**, *a.* unobstructed.
- inoccupé**, *a.* unoccupied.
- in-octavo**, *m. & a.* octavo, 8vo.
- inoculabilité**, *f.* inoculability.
- inoculer**, *v.t.* inoculate.
- inodore**, **inodorant**, *a.* odorless, inodorous.
- inodulaire**, *a.* (*Med.*) nodular.
- inoffensif**, *a.* inoffensive; (*Mach.*) out of action.
- inoffensivement**, *adv.* inoffensively.
- inofficiel**, *a.* unofficial, nonofficial.
- inofficiellement**, *adv.* unofficially.
- inondation**, *f.* inundation, flood, deluge.
- inonder**, *v.t.* inundate, overflow, flood.
- inopérant**, *a.* inoperative; ineffective.
- inopiné**, *a.* unexpected, unforeseen.
- inopinément**, *adv.* unexpectedly.
- inopportun**, *a.* inopportune.
- inopportunément**, *adv.* inopportunately.
- inorganicien**, *m.* inorganic chemist. *a.* (of chemists) inorganic.
- inorganique**, *a.* inorganic.
- inorganiquement**, *adv.* inorganically.
- inosine**, *f.* inosine.
- inosique**, *a.* inosic, inosinic.
- inosite**, *f.* inositol, (formerly) inosite.
- inositurie**, **inosurie**, *f.* (*Med.*) inositoria, inosuria.
- inoubliable**, *a.* unforgettable.
- inouï**, *a.* unheard, unheard of.
- inoxidabilité**, *f.* unoxidizability, oxidability, unoxidability.
- inoxidable**, *a.* unoxidizable, oxidable; rustproof, stainless.
- inoxidé**, *a.* unoxidized.
- inquart**, **inquartation**, *f.* (*Assaying*) quartation, inquartation; (of samples) quartering.
- inquarter**, *v.t.* subject to quartation.
- in-quarto**, *m. & a.* quarto.
- inquiet**, *a.* unquiet, uneasy, anxious.
- inquiéter**, *v.t.* disquiet, trouble, worry.
- inquiétude**, *f.* uneasiness, anxiety, worry.
- inrouillable**, *a.* nonrusting, rustproof.
- insaisissable**, *a.* imperceptible; not seizable.
- insaisissablement**, *adv.* imperceptibly.
- insalubre**, *a.* unhealthy, unhealthful.
- insalubrité**, *f.* unhealthfulness.
- insapide**, *a.* tasteless, insipid.
- insapidité**, *f.* tastelessness, insipidness.
- insaponifiable**, *a.* unsaponifiable.
- insatisfait**, *a.* unsatisfied.
- insaturable**, *a.* insaturable, not saturable, unsaturable.
- insaturé**, *a.* unsaturated.
- insciemment**, *adv.* unknowingly, unconsciously.
- inscripteur**, *m.* recorder.
- inscriptible**, *a.* inscribable.
- inscription**, *f.* inscription; registration; recording.
- inscrire**, *v.t.* inscribe; write down, record, register, enter. *v.r.* be inscribed; register.
- inscrit**, *p.a.* inscribed, etc. (see *inscrire*).
- inscrivant**, *p. pr.* (of *inscrire*) inscribing, etc.
- insécable**, *a.* indivisible.
- insecte**, *m.* insect. — *cuticule*, biting insect (as fleas). — *piqueur*, biting insect (as mosquitoes).
- insecticide**, *m.* insecticide. *a.* insecticidal.
- insectivores**, *m. pl.* (*Zoöl.*) Insectivora.
- insécurité**, *f.* insecurity.
- in-seize**, *m. & a.* sixteenmo, 16mo.
- inséminer**, *v.t.* inseminate.
- insensibilisateur**, *a.* producing insensibility, anesthetizing; (*Expl.*) desensitizing. *m.* anesthetic; anesthetizing apparatus; (*Expl.*) desensitizer.
- insensibiliser**, *v.t.* render insensible, anesthetize; (*Expl.*) desensitize.
- insensibilité**, *f.* insensibility; insensitivity.
- insensible**, *a.* insensible; insensitive.
- insensiblement**, *adv.* insensibly; insensitively.
- insensitif**, *a.* insensitive.



**inséparablement**, *adv.* inseparably.  
**insérable**, *a.* insertable.  
**insérer**, *v.t.* insert. *v.r.* be inserted.  
**insexe**, *a.* asexual.  
**insidieux**, *a.* insidious.  
**insigne**, *a.* remarkable, signal. *m.* mark, badge; (*pl.*) insignia.  
**insignifiance**, *f.* insignificance.  
**insignifiant**, *a.* insignificant, unimportant.  
**insipide**, *a.* tasteless, insipid.  
**insipidement**, *adv.* insipidly.  
**insipidité**, *f.* tastelessness, insipidness.  
**insister**, *v.i.* insist; persist.  
**insolation**, *f.* insolation, exposure to the sun.  
**insoler**, *v.t.* expose to the sun.  
**insolide**, *a.* unsolid, not solid.  
**insolidement**, *adv.* unsolidly.  
**insolidité**, *f.* want of solidity.  
**insolinique**, *a.* terephthalic.  
**insolite**, *a.* unusual, unwonted.  
**insolitement**, *adv.* unusually.  
**insolubilisation**, *f.* rendering insoluble.  
**insolubiliser**, *v.t.* render insoluble.  
**insolubilité**, *f.* insolubility.  
**insolublement**, *adv.* insolubly.  
**insolution**, *f.* nonsolution.  
**insolvabilité**, *f.* (*Com.*) insolvency.  
**insolvable**, *a.* (*Com.*) insolvent.  
**insomnie**, *f.* insomnia.  
**insondable**, *a.* unfathomable.  
**insonore**, *a.* not sonorous, nonsonorous.  
**insonorisation**, *f.* soundproofing, silencing.  
**insonoriser**, *v.t.* soundproof, silence.  
**insoudable**, *a.* unweldable; unsolderable.  
**insoupçonné**, *a.* unsuspected.  
**insoutenable**, *a.* untenable; insupportable.  
**inspecter**, *v.t.* inspect.  
**inspecteur**, *m.* inspector.  
**inspection**, *f.* inspection; inspectorship.  
**inspirant**, *p.a.* inspiring.  
**inspirer**, *v.t.* inspire; cause to inhale.  
**inspissation**, *f.* inspissation, thickening.  
**insplisser**, *v.t.* inspissate, thicken.  
**instabilité**, *f.* instability, unstableness.  
**instable**, *a.* unstable.  
**installateur**, *m.* installer; fitter.  
**installation**, *f.* installation; equipment; plant, works; system. — *d'énergie*, power plant; power equipment. — *d'essai semi-industrielle*, pilot plant. — *électrogène*, electric plant, generating plant.  
**installer**, *v.t.* install; equip.  
**instamment**, *adv.* urgently, earnestly.  
**instance**, *f.* instance; insistence.  
**instant**, *m. & a.* instant, moment. *à l'—*, instantly, immediately.

**instantané**, *a.* instantaneous. *m.* instantaneous photograph, snapshot.  
**instantanéité**, *f.* instantaneousness.  
**instantanément**, *adv.* instantaneously.  
**instar**. In the phrase *à l'instar de*, after the manner of, after, like.  
**instaurer**, *v.t.* establish, found.  
**instiller**, *v.t.* instill. *v.r.* be instilled.  
**instinctif**, *a.* instinctive.  
**instinctivement**, *adv.* instinctively.  
**instituer**, *v.t.* institute; establish.  
**institut**, *m.* institute; institution. — *agronomique*, agricultural college or institute. — *chimique*, chemical institute.  
**instituteur**, *m.* institutor, founder; teacher, instructor.  
**instructeur**, *m.* instructor, teacher.  
**instructif**, *a.* instructive.  
**instruction**, *f.* instruction; (*Law*) inquiry.  
**instruire**, *v.t.* instruct; teach; train; inform; (*Law*) examine, investigate.  
**instruit**, *p.a.* instructed, etc. (see *instruire*); learned, well-educated; aware. *pr. 3 sing.* (of *instruire*) instructs, etc.  
**instrument**, *m.* instrument; implement, tool; utensil; apparatus. — *à aiguille*, pointer instrument. — *de ménage*, household utensil. — *de mesure*, measuring instrument. — *étalon*, reference instrument. *instruments de chimie*, chemical instruments (or utensils or apparatus). *instruments d'optique*, optical instruments, optical apparatus.  
**insu**, *m.* ignorance. *à l'— de*, unknown to.  
**insuccès**, *m.* failure, lack of success.  
**insuffisamment**, *adv.* insufficiently.  
**insuffisance**, *f.* insufficiency; incapacity. — *de pose*, (*Photog.*) underexposure.  
**insuffisant**, *a.* insufficient; incompetent.  
**insufflateur**, *m.* insufflator.  
**insufflation**, *f.* blowing in or on, insufflation.  
**insuffler**, *v.t.* breathe or blow in or on; breathe or blow into, insufflate; inflate.  
**Insulinde**. Malay Archipelago, Malaysia.  
**insuline**, *f.* insulin.  
**insupportable**, *a.* insupportable, unbearable.  
**insurmontable**, *a.* insurmountable.  
**intact**, *a.* intact, untouched, whole.  
**intaille**, *m.* intaglio.  
**intarissable**, *a.* inexhaustible.  
**intégral**, *a.* complete, entire; integral.  
**intégrale**, *f.* (*Math.*) integral.  
**intégralement**, *adv.* completely, entirely, wholly; integrally.  
**intégralité**, *f.* integrality, entirety.

**intégrant**, *a.* integral, integrant.  
**intégrer**, *v.t.* integrate.  
**intégrité**, *f.* integrity.  
**intellectuel**, *a.* intellectual.  
**intelligemment**, *adv.* intelligently.  
**intelligibilité**, *f.* intelligibility.  
**intelligible**, *a.* intelligible; intellectual.  
**intempérant, intempéré**, *a.* intemperate.  
**intempérie**, *f.* inclemency, severity (of weather); weathering agent; weather.  
**intempérisme**, *m.* weathering.  
**intempestif**, *a.* inopportune, unseasonable, premature.  
**intempestivement**, *adv.* unseasonably.  
**intenable**, *a.* untenable.  
**intendance**, *f.* direction, management, superintendence, maintenance; supply depot.  
**intendant**, *m.* director, manager, superintendent, intendant; steward.  
**intensif**, *a.* intensive.  
**intensifier**, *v.t.* intensify.  
**intensité**, *f.* intensity, intenseness. — *de la pesanteur*, acceleration of gravity. — *du courant*, (*Élec.*) current intensity, current strength. — *en bougies*, candle power.  
**intensivement**, *adv.* intensively.  
**intenter**, *v.t.* (*Law*) bring, enter.  
**intention**, *f.* intention. *à l'— de*, for the sake of, on account of.  
**intentionnel**, *a.* intentional.  
**intentionnellement**, *adv.* intentionally.  
**interatomique**, *a.* interatomic.  
**intercalation**, *f.* intercalation; insertion.  
**intercaler**, *v.t.* intercalate; insert; interpose.  
**intercellulaire**, *a.* intercellular.  
**intercepter**, *v.t.* intercept; cut off, stop.  
**intercepteur**, *m.* interceptor.  
**interdiction**, *f.* prohibition, interdiction.  
**interdire**, *v.t.* forbid, prohibit, interdict; suspend; dumbfound.  
**interdit**, *p.a.* forbidden, etc. (see *interdire*).  
**intéressant**, *p.a.* interesting.  
**intéressé**, *p.a.* interested; affected. *m.* interested person, (*Com.*) prospect.  
**intéresser**, *v.t.* interest; injure, affect. *v.r.* be interested; take an interest.  
**intérêt**, *m.* interest.  
**interférent**, *a.* interfering.  
**interférentiel**, *a.* interferential, -ference.  
**interférer**, *v.i.* interfere.  
**interféromètre**, *m.* interferometer.  
**interférométrie**, *f.* interferometry.  
**interfolier**, *v.t.* interleave.  
**interglaciaire**, *a.* interglacial.

**intérieur**, *a.* interior; internal; inside; inner, inward. *m.* interior; inside; home; private life, family life. *à l'—*, (*Med.*) internally.  
**intérieurement**, *adv.* interiorly, inside, on the inside, within, internally, inwardly.  
**intérimaire**, *a.* interim; acting.  
**interionique**, *a.* interionic.  
**interjeter**, *v.t.* introduce, interject.  
**interligne**, *m.* space between lines; interlineation. *f.* (*Printing*) lead.  
**interligner**, *v.t.* interline; (*Printing*) lead.  
**intermède**, *m.* intermediate; interlude.  
**intermédiaire**, *a.* intermediate, intermediary. *m.* medium, agency; intermediate, intermediary, intermedium; (*Com.*) middleman.  
**intermédiairement**, *adv.* intermediately.  
**intermédiaire**, *a.* intermediate.  
**intermicellaire**, *a.* intermicellar.  
**interminable**, *a.* interminable, endless.  
**interminablement**, *adv.* interminably.  
**intermoléculaire**, *a.* intermolecular.  
**intermoléculairement**, *adv.* intermolecularly.  
**internationalement**, *adv.* internationally.  
**interne**, *a.* internal; inner. *m.* (*Med.*) interne.  
**interpolaire**, *a.* interpolary.  
**interpolateur**, *a.* interpolating. *m.* interpolator.  
**interpoler**, *v.t.* interpolate.  
**interpolymère**, *m.* interpolymers.  
**interposer**, *v.t.* interpose. *v.r.* be interposed; interpose.  
**interpréter**, *v.t.* interpret.  
**interroger**, *v.t.* interrogate, examine, consult.  
**interrompre**, *v.t.* interrupt; stop, suspend.  
**interrompu**, *p.a.* interrupted; suspended.  
**interrupteur**, *m.* interrupter; specif. (*Élec.*) circuit breaker, switch. *a.* interrupting, interruption. — *à bascule*, tumbler switch. — *à couteaux*, knife switch.  
**interstellaire**, *a.* interstellar.  
**interstitiel**, *a.* interstitial.  
**interstratifié**, *a.* interstratified.  
**intertubulaire**, *a.* intertubular.  
**intervalle**, *m.* interval; space, gap; range.  
**intervenir**, *v.i.* intervene; interpose.  
**intervention**, *f.* intervention; mediation, means. *par l'— de*, by the use of.  
**interséparabilité**, *f.* invertibility.  
**invertible**, *a.* invertible.  
**inversion**, *f.* inversion.  
**invertase**, *f.* invertase.  
**invertir**, *p.a.* inverted, invert.  
**invertir**, *v.t.* invert; interchange.

**intervertissement**, *m.* inverting, inversion.  
**intervient**, *pr. 3 sing.* of intervenir.  
**intestin**, *m. & a.* intestine.  
**intime**, *a.* intimate; inmost; secret.  
**intimement**, *adv.* intimately.  
**intimer**, *v.t.* notify, give notice to.  
**intimité**, *f.* close relation; inmost part; intimacy.  
**intitulé**, *m.* title. *p.a.* entitled.  
**intoxicant**, *p.a.* poisoning, poisonous, poison.  
**intoxication**, *f.* poisoning, (*Med.*) intoxication. — *saturnine*, lead poisoning.  
**intoxiquer**, *v.t.* poison, intoxicate.  
**intra-atomique**, *a.* intra-atomic.  
**intracellulaire**, *a.* intracellular.  
**intracyclique**, *a.* intracyclic.  
**intraduisible**, *a.* untranslatable.  
**intrait**, *m.* (*Pharm.*) intrait.  
**intraitable**, *a.* intractable; untreatable.  
**intraméabilité**, *f.* permeability.  
**intramoléculaire**, *a.* intramolecular.  
**intramoléculairement**, *adv.* intramolecularly.  
**intramusculaire**, *a.* intramuscular.  
**intransférable**, *a.* nontransferable.  
**intransmissible**, *a.* nontransmissible.  
**intransmutable**, *a.* nontransmutable, intransmutable.  
**intransparence**, *f.* nontransparence, opacity (or translucency).  
**intransparent**, *a.* nontransparent.  
**intransportable**, *a.* untransportable.  
**intranucléaire**, *a.* intranuclear.  
**intravasculaire**, *a.* intravascular.  
**intraveineux**, *a.* intravenous.  
**intrinsèque**, *a.* intrinsic.  
**intrinsèquement**, *adv.* intrinsically.  
**introductoire**, *a.* introductory.  
**introduire**, *v.t.* introduce; insert; admit. *v.r.* be introduced; enter, get in.  
**introduit**, *p.p. & pr. 3 sing.* of introduire.  
**introuvable**, *a.* undiscoverable, not to be found.  
**intrus**, *m.* intruder. *p.a.* intruded.  
**intrusif**, *a.* intrusive.  
**intuitif**, *a.* intuitive.  
**intuitivement**, *adv.* intuitively.  
**intumescence**, *f.* intumescence, swelling up.  
**intumescant**, *a.* intumescent, swelling up.  
**inuline**, *f.*, **inuloside**, *m.* muhn.  
**inusable**, *a.* that cannot be worn out, durable.  
**inuté**, *p.a.* unused, unworn.  
**inusité**, *a.* not in use; unusual; obsolete, antiquated.  
**inutile**, *a.* useless; needless.  
**inutilement**, *adv.* uselessly; needlessly.  
**inutilisable**, *a.* unutilizable, unserviceable.

**inutilisé**, *a.* unutilized; rendered useless.  
**inutiliser**, *v.t.* render useless.  
**inutilité**, *f.* inutility, uselessness.  
**invalide**, *a. & m.* invalid; pensioner.  
**invalidement**, *adv.* invalidly.  
**invalider**, *v.t.* invalidate.  
**invalidité**, *f.* invalidity; disability.  
**invar**, *m.* invar (nickel-steel alloy).  
**invariabilité**, *f.* invariability, invariableness.  
**invariablement**, *adv.* invariably.  
**invendable**, *a.* unsalable, unsaleable.  
**invendu**, *a.* unsold.  
**inventaire**, *m.* inventory; list; schedule.  
**inventer**, *v.t.* invent; design. *v.r.* be invented.  
**inventeur**, *m.* inventor; designer.  
**inventif**, *a.* inventive.  
**inventorier**, *v.t.* inventory.  
**invérifiable**, *a.* unverifiable.  
**invérifié**, *a.* unverified.  
**inverse**, *a.* inverse; reverse. *m.* contrary, reverse; reciprocal. — *optique*, optical opposite.  
**inversement**, *adv.* inversely; conversely.  
**inverser**, *v.t.* invert; reverse.  
**inverseur**, *m.* reverser, specif. (*Elec.*) commutator; inverter.  
**inversif**, *a.* inverting, inverse.  
**inversion**, *f.* reversal; inversion.  
**invertébré**, *a. & m.* invertebrate.  
**inverti**, *p.a.* reversed; (of sugars, etc.) inverted.  
**invertine**, *f.* invertin (invertase).  
**invertir**, *v.t.* reverse; invert (sugar, etc.).  
**invertissant**, *p.a.* inverting; reversing.  
**investigateur**, *m.* investigator. *a.* investigating, inquiring.  
**investissement**, *m.* investment.  
**inviscant**, *p. pr.* of invisquer.  
**inviscation**, *f.* coating with a viscous material, smearing, daubing.  
**invisibilité**, *f.* invisibility.  
**invisiblement**, *adv.* invisibly.  
**invisquer**, *v.t.* coat with viscous material, smear, daub.  
**invitant**, *p.a.* inviting.  
**inviter**, *v.t.* invite; request; incite.  
**invitré**, *a.* unglazed; unvitrified.  
**invitriifié**, *a.* unvitrified.  
**involontaire**, *a.* involuntary; unintentional.  
**involontairement**, *adv.* involuntarily.  
**invoker**, *v.t.* invoke, appeal to.  
**invraisemblable**, *a.* improbable, unlikely.  
**invraisemblablement**, *adv.* improbably.  
**invraisemblance**, *f.* improbability, unlikelihood.  
**iod-**, **iodo-**.  
**iodable**, *a.* iodlatable; iodizable.

iodacétique, *a.* iodoacetic.  
 iodamyle, *m.* amyli iodide.  
 iodargyre, *m.* (*Mm.*) iodyrite.  
 iodate, *m.* iodate. — *de potasse*, potassium iodate.  
 iodation, *f.* iodination; iodization.  
 iodatofluorhydrique, *a.* fluoriodic.  
 iode, *m.* iodine. — *sublimé*, sublimed iodine.  
 iodé, *p.a.* iodinated, containing iodine, iodo, iodine; coated or impregnated with iodine, iodized.  
 iodémie, *f.* (*Med.*) iodemia.  
 ioder, *v.t.* combine with iodine, iodinate; impregnate with iodine, iodize.  
 iodéthyle, *m.* ethyl iodide, chloroethane.  
 iodeux, *a.* iodos.  
 iodhydrate, *m.* hydriodide. — *d'ammoniaque*, ammonium iodide.  
 iodhydrine, *f.* iodohydrin.  
 iodhydrique, *a.* hydriodic.  
 iodide, *m.* iodide. *f.* (*Med.*) iododerma.  
 iodifère, *a.* iodiferous, containing iodine.  
 iodique, *a.* iodic.  
 iodisme, *m.* (*Med.*) iodism.  
 iodoamidonné, *a.* starch-iodide.  
 iodo-aurate, *m.* iodosaurate.  
 iodo-aurique, *a.* iodosauric.  
 iodobenzine, *f.* iodobenzene.  
 iodochlorure, *m.* iodochloride, iodide chloride.  
 iodoéthylate, *m.* ethiodide.  
 iodoforme, *m.* iodoform.  
 iodoformé, *a.* iodoformized, iodoform.  
 iodo-iodure, *m.* iodine-iodide (see next term).  
 iodo-ioduré, *a.* iodine-iodide (designating an iodide solution in which iodine is dissolved).  
 iodol, *m.* (*Pharm.*) iodol (tetraiodopyrrole).  
 iodométhylate, *m.* methiodide.  
 iodométrie, *f.* iodometry, iodimetry.  
 iodométrique, *a.* iodometric, iodimetric.  
 iodométriquement, *adv.* iodometrically.  
 iodonitré, *a.* (*Org. Chem.*) iodonitro.  
 iodoprotéide, *f.* iodiferous protein.  
 iodosé, *a.* iodoso.  
 iodostannate, *m.* iodostannate, iodostannate(IV).  
 iodostanneux, *a.* iodostannous, iodostannic(II).  
 iodostannique, *a.* iodostannic, iodostannic(IV).  
 iodostannite, *m.* iodostannite, iodostannate(II).  
 iodosulfure, *m.* iodosulfide.  
 iodotitanique, *a.* iodotitanic, iodotitanic(IV).  
 iodurable, *a.* iodlatable; iodizable.

ioduration, *f.* iodination; iodization; iodation.  
 iodure, *m.* iodide. — *d'alcoyle*, alkyl iodide. — *d'amidon*, iodide of starch, iodized starch. — *d'argent*, silver iodide. — *de fer*, iron iodide. — *de formyle*, iodoform (old name). — *de méthyle*, methyl iodide, iodomethane. — *de méthylène*, methylene iodide, diiodomethane. — *de plomb*, lead iodide. — *de potassium ioduré*, iodized potassium iodide, a solution of potassium iodide in which iodine has been dissolved. — *de soufre*, sulfur iodide. — *d'éthyle*, ethyl iodide, iodoethane. — *mercureux*, mercurous iodide. — *mercurique*, mercuric iodide.  
 ioduré, *p.a.* combined with iodine, iodinated; treated with or containing iodine, iodized, iodated; treated with or containing an iodide, iodized.  
 iodurer, *v.t.* iodinate; iodize; iodate.  
 iodylation, *f.* conversion into an iodoxy compound.  
 iodyle, *m.* iodoxy,  $O_2I-$ .  
 iodylé, *a.* iodoxy.  
 iodyler, *v.t.* convert into an iodoxy compound.  
 iodylo-, iodoxy-.  
 iodylobenzène, *m.* iodoxybenzene.  
 iolite, iolithe, *f.* (*Mm.*) iolite.  
 ion, *m.* ion. — *hybride*, hybrid ion, amphoteric ion. — *hydroxylé*, hydroxyl ion.  
 ionique, *a.* ionic.  
 ionisable, *a.* ionizable.  
 ionisant, *p.a.* ionizing. *m.* ionizing agent.  
 ionisateur, *m.* ionizer.  
 ionisation, *f.* ionization.  
 ioniser, *v.t.* ionize.  
 ionium, *m.* ionium (thorium 230).  
 ionogène, *a.* ionogenic.  
 ipéca, *m.* ipecac.  
 ipécacuana, ipécacuanha, *m.* ipecacuanha.  
 ipécacuanate, *m.* ipecacuanhate.  
 ipécacuanique, *a.* ipecacuanhic.  
 ira, *fut. 3 sing.* (of aller) will go.  
 irait, *cond. 3 sing.* (of aller) would go.  
 irichromatine, *f.* a benzene solution of asphalt used in producing iridescence.  
 iridée, *f.* (*Bot.*) plant of the iris family.  
 iridié, *a.* alloyed with or containing iridium.  
 iridien, *a.* (*Anat.*) iridian.  
 iridifère, *a.* iridiferous, bearing iridium.  
 iridine, *f.* iridin.  
 iridique, *a.* iridic (both *Org.* and *Inorg.*); (*Anat.*) iridian, iridal.  
 iridium-III-hexabromhydrique, *a.* bromoiridic(III).  
 iridium-III-hexabromure, *m.* bromoiridate(III).

**iridium-IV-hexabromure**, *m.* bromoiridate(IV).  
**iridium-III-hexachlorure**, *m.* chloroiridate(III).  
**iridium-III-hexacyanhydrique**, *a.* cyanoiridic(III).  
**iridium-III-hexacyanure**, *m.* cyanoiridate(III).  
**iridium-III-hexanitieux**, *a.* nitroiridic(III).  
**iridium-III-hexanitrite**, *m.* nitroiridate(III).  
**iridium-III-trioxalate**, *m.* oxalatoiridate(III).  
**iridium-III-trioxalique**, *a.* oxalatoiridic(III).  
**iridoside**, *m.* iridin.  
**iridosmine**, *f.* iridosmium.  
**iris**, *m.* iris. — *de Florence*, Florentine iris (*Iris florentina*, the rhizome of which is called orris root).  
**irisable**, *a.* capable of iridescence.  
**irisage**, *m.* production of iridescence.  
**irisation**, *f.* irisation, iridescence.  
**irisé**, *a.* irised, iridescent, irisated.  
**iriser**, *v.t.* iris, irise, make iridescent. *v.r.* become iridescent.  
**irlandais**, *a.* Irish. *m.* Irish; (*cap.*) Irishman.  
**Irlande**, *f.* Ireland.  
**irradiateur**, *a.* irradiative, irradiating. *m.* irradiator.  
**irradier**, *v.i. & t.* irradiate.  
**irrationnel**, *a.* irrational.  
**irrationnellement**, *adv.* irrationally.  
**irréalisable**, *a.* unrealizable, unattainable; unfeasible, impracticable.  
**irrecevable**, *a.* inadmissible.  
**irréconciliabilité**, *f.* irreconcilability.  
**irréconciliable**, *a.* irreconcilable.  
**irréconciliablement**, *adv.* irreconcilably.  
**irréouvrable**, *a.* irrecoverable.  
**irrécupérable**, *a.* irrecoverable, irreparable.  
**irrécusable**, *a.* unexceptionable.  
**irréductibilité**, *f.* irreducibility, -cibleness.  
**irréductible**, *a.* irreducible.  
**irréduit**, *a.* unreduced.  
**irréel**, *a.* unreal.  
**irrégularité**, *f.* irregularity; abnormality.  
**irrégulier**, *a.* irregular.  
**irrégulièrement**, *adv.* irregularly.  
**irréparablement**, *adv.* irreparably.  
**irréprochable**, *a.* irreproachable.  
**irrésistiblement**, *adv.* irresistibly.  
**irrésolu**, *a.* unsolved; irresolute.  
**irrésoluble**, *a.* irresolvable, unresolvable.  
**irrespirabilité**, *f.* irrespirability.

**irréussite**, *f.* lack of success, failure.  
**irréversibilité**, *f.* irreversibility.  
**irréversiblement**, *adv.* irreversibly.  
**irrévocablement**, *adv.* irrevocably.  
**irrigateur**, *m.* irrigator; sprinkler.  
**irriguer**, *v.t.* irrigate.  
**irritant**, *a.* irritant, irritating; annulling. *m.* irritant.  
**irriter**, *v.t.* irritate.  
**irrotationnel**, *a.* irrotational.  
**isathyde**, *m.* isatide.  
**isatine**, *f.* isatin.  
**isatinique**, *a.* isatic, isatinic.  
**isatogène**, *m.* isatogen.  
**isotropique**, *a.* isotropic.  
**isatyde**, *m.* isatide.  
**ischurétique**, *a.* (*Med.*) ischuretic.  
**isentropique**, *a.* isentropic.  
**iséthionique**, *a.* isethionic.  
**isindazol**, *m.* isindazole (1,2-benzodiazole).  
**isinglass**, *m.* isinglass. — *végétal*, agar.  
**islandais**, *a.* Iceland, Icelandic.  
**Islande**, *f.* Iceland.  
**isoallyle**, *m.* isoallyl (propenyl,  $\text{CH}_3\text{CH}=\text{CH}-$ ).  
**isoamyle**, *m.* isoamyl (isopentyl).  
**isoamyllique**, *a.* isoamyl (isopentyl).  
**isoapiol**, *m.* isoapiole.  
**isobare**, *f.* isobar. *a.* isobaric.  
**isobutylate**, *m.* isobutoxide.  
**isobutylique**, *a.* isobutyl.  
**isobutyrique**, *a.* isobutyric.  
**isocèle**, *a.* (*Geom.*) isosceles.  
**ischolestérine**, *f.* ischolesterol.  
**isochore**, *n.* isochor, isochore.  
**isochromatique**, *a.* isochromatic.  
**isochrone**, **isochronique**, *a.* isochronal, isochronous, isochronic.  
**isochroniquement**, *adv.* isochronally.  
**isocinnamique**, *a.* isocinnamic.  
**isocline**, *a.* isoclinal. *f.* isocline.  
**isocréatine**, *f.* isocreatinine.  
**isocyanate**, *m.* isocyanate. — *de phényle*, phenyl isocyanate.  
**isocyanique**, *a.* isocyanic.  
**isocyanurique**, *a.* isocyanuric.  
**isocyclique**, *a.* isocyclic.  
**isodimorphe**, *a.* isodimorphous, isodimorphic.  
**isodulcite**, *f.* isodulcitol, (formerly) isodulcite.  
**isodynamique**, **isodyname**, *a.* isodynamic.  
**isoélectrique**, *a.* isoelectric.  
**isogone**, *a.* isogonal, isogonic.  
**isohydrique**, *a.* isohydric.  
**isohydrogène**, *m.* deuterium.  
**isohypse**, *a.* of the same altitude. *f.* contour line.



isoindol, *m.* isoindole.  
 isolant, *a.* insulating. *m.* insulating material, insulator.  
 isolateur, *m.* insulating device, insulator. *a.* isolating; insulating. — *à cloche*, petticoat insulator.  
 isolatif, *a.* isolating; insulating.  
 isolation, *f.* isolation; insulation.  
 isolatrice, *a. fcm.* of isolateur.  
 isolé, *a.* isolated; insulated; detached.  
 isolement, *m.* isolation; insulation.  
 isolément, *adv.* in an isolated manner, separately, individually, singly.  
 isoler, *v.t.* isolate; insulate. *v.r.* be isolated; be insulated; isolate oneself.  
 isoleucine, *f.* isoleucine.  
 isolichénine, *f.* isolichenin.  
 isologue, *a.* isologous. *m.* isolog(ue).  
 isoloir, *m.* insulator, specif. insulating stool.  
 isolysine, *f.* isolysin.  
 isomère, *a.* isomeric. *m.* isomer. — *optique*, optical isomer.  
 isomérisation, *f.* isomerization.  
 isomériser, *v.t.* isomerize, convert into an isomer.  
 isomérisme, *m.* isomerism.  
 isométrique, *a.* isometric, isometrical.  
 isomorphe, *a.* isomorphous, isomorphous.  
 isomorphiquement, *adv.* isomorphously.  
 isomorphisme, *m.*, isomorphie, *f.* isomorphism.  
 isonicotianique, *a.* isonicotinic.  
 isonicotinique, isonicotique, *a.* isonicotinic.  
 isonitrile, *m.* isonitrile (isocyanide).  
 isonitrosé, *a.* isonitroso.  
 isoosmotique, *a.* isosmotic.  
 isopellettérine, *f.* isopellettierine.  
 isophtalique, *a.* isophthalic.  
 isopolyacide, *m.* isopoly acid.  
 isopropylate, *m.* isopropoxide.  
 isopropyle, *m.* isopropyl.  
 isopropylique, *a.* isopropyl.  
 isopyromucique, *a.* isopyromucic.  
 isoquinoléine, *f.* isoquinoline.  
 isoquinolélique, *a.* isoquinoline.  
 isosaccharique, *a.* isosaccharic.  
 isosafrol, *m.* isosafrole.  
 isoscèle, *a.* (*Geom.*) isosceles.  
 isostère, *a.* isosteric. *m.* isostere.

isostrychnine, *f.* isostrychnine.  
 isosuccinique, *a.* isosuccinic.  
 isosulfocyanate, *m.* isothiocyanate. — *d'allyle*, allyl isothiocyanate, allyl mustard oil.  
 isosulfocyanique, *a.* isothiocyanic.  
 isotétramorphe, *a.* isotetramorphous.  
 isotherme, *a.* isothermal. *f.* isotherm.  
 isothermique, *a.* isothermic, isothermal.  
 isothermiquement, *adv.* isothermally.  
 isothiocyanique, *a.* isothiocyanic.  
 isothio-urée, *f.* isothiouraea (thiopseudo-urea).  
 isotonie, *f.* isotonicity, isotonic state.  
 isotonique, *a.* isotonic.  
 isotopie, *f.* isotopy.  
 isotopique, *a.* isotopic.  
 isotrimorphe, *a.* isotrimorphous, -phic.  
 isotrope, *a.* isotropic, isotropous.  
 isotropie, *f.* isotropy, isotropism.  
 iso-urée, *f.* isourea, pseudourea.  
 isourique, *a.* isouric.  
 isovalérianate, isovalérate, *m.* isovalerate.  
 isovalérianique, isovalérique, *a.* isovaleric.  
 isovaléryle, *m.* isovaleroyl; isopentyl.  
 isovireur, *a.* (*Photog.*) self-toning.  
 isoxanthine, *f.* isoxanthine.  
 isoxazol, *m.* isoxazole.  
 issu, *a.* issued, issuing; proceeding (from), the result (of); descended.  
 issue, *f.* issue; outlet, exit; sink; (*pl.*) offal, refuse. *a. fcm.* of issu. *à l'— de*, at the end of, on leaving. *issues de la boucherie*, waste parts of slaughtered animals, offal. *issues de la meunerie*, by-products of flour (screenings, bran, shorts). *issues des ordinaires*, garbage, slop.  
 isthme, *m.* isthmus.  
 itaconique, *a.* itaconic.  
 Italie, *f.* Italy.  
 italien, *a.* Italian. *m.* Italian.  
 italique, *a. & m.* (*Printing*) italic.  
 italiqué, *a.* italicized.  
 -ite. -ite, (names of alcohols) -itol.  
 itératif, *a.* iterative, repeated.  
 itérer, *v.t.* iterate, repeat.  
 itinéraire, *m. & a.* itinerary.  
 i.v., *abbrev.* (in vacuo) in vacuum.  
 ivoire, *m.* ivory; (of the teeth) dentine. — *artificiel*, artificial ivory. — *végétal*, vegetable ivory (from *Phytelephas macrocarpa*).  
 ivoiré, *a.* ivoired; ivory-colored.  
 ivoline, *f.* ivorine (imitation ivory).  
 ivraie, *f.* (*Bot.*) rye grass (*Lolium*).  
 ivresse, *f.* intoxication, drunkenness.  
 ixomètre, *m.* a kind of viscosimeter.

# J

- j'**. Contraction of *je*, I.
- jable**, *m.* that part of a glass pot where the walls and bottom join; chime (of a cask); groove (of a cask stave).
- jaborandi**, *m.* (*Pharm. & Bot.*) jaborandi.
- jachère**, *f.* fallow, fallowness; fallow land.
- jacinthe**, *f.* hyacinth.
- jack**, *m.* (*Elec.*) jack; jackknife.
- jadaïque**, *a.* relating to or resembling jade.
- jadien**, *a.* of or containing jade.
- jadis**, *adv.* of old, formerly. *a.* old, former.
- jaïet**, *m.* jet.
- jaillir**, *v.i.* spout, gush, spurt; burst forth, (of light) flash; (of the electric spark) pass, jump. *faire* —, pass (an electric spark); spout, flash, etc.
- jaillissant**, *p.a.* spouting, etc. (see *jaillir*).
- jaillissement**, *m.* spouting, etc. (see *jaillir*); (*Elec.*) sparking.
- jais**, *m. & a.* jet.
- jalapine**, *f.* jalapin.
- jalaplique**, *a.* jalapie.
- jallot**, *m.* = *jalot*.
- jalon**, *m.* stake, pole, rod (for surveying, etc.).
- jalonner**, *v.t.* stake out, mark out.
- jalot**, *m.* a vessel in which cakes of tallow are molded.
- jalouse**, *a. fem.* (of *jaloux*) jealous.
- jalousement**, *adv.* jealously.
- jalousie**, *f.* jealousy; grating; *jalousie*, blind. *à* —, like a grating.
- jaloux**, *a.* jealous.
- Jamaïque**, *f.* Jamaica.
- jamais**, *adv.* ever; (with *ne* expressed or understood) never. *à* —, *pour* —, forever, for ever.
- jambage**, *m.* jamb; down stroke (of a letter); (*Geol.*) limb of a fold.
- jambe**, *f.* leg; shank; strut, truss.
- jambière**, *f.* gaiter; (*Mach.*) sleeve. *a.* leg.
- jambon**, *m.* ham.
- jante**, *f.* rim (of a wheel), felly.
- janvier**, *m.* January.
- Japon**, *m.* Japan.
- japon**, *m.* sapan wood; Japanese porcelain.
- japonais**, *a.* Japanese. *m.* Japanese (language); (*cap.*) Japanese (man).
- japonique**, *a.* japonic (acid); Japonic, Japan.
- japonner**, *v.t.* (*Ceram.*) fire so as to give the appearance of Japanese porcelain.
- jaquette**, *f.* jacket.
- jardin**, *m.* garden. — *des plantes*, botanical garden. — *potager*, vegetable garden.
- jardinage**, *m.* gardening; garden produce; garden ground; dark spot (in a gem).
- jardineux**, *a.* (of gems) cloudy, having dark spots.
- jardinier**, *a.* garden. *m.* gardener.
- jarre**, *f.* jar.
- jarret**, *m.* (of pipes, etc.) elbow; hock, ham.
- jasmin**, *m.* (*Bot.*) jasmine, *jasmin*, *jessamine*. — *sauvage*, false jasmine, yellow jasmine (*Gelsemium sempervirens*).
- jasmol**, *m.* jasmole.
- jaspagate**, *f.* (*Min.*) agate jasper.
- jaspage**, *m.* imitation of jasper, marbling.
- jaspe**, *m.* (*Min.*) jasper.
- jaspé**, *p.a.* jasperized, etc. (see *jasper*).
- jasper**, *v.t.* jasperize, marble, mottle, cloud.
- jaspure**, *f.* jasperizing, marbling, mottling.
- jatte**, *f.* bowl; dish; bowlful; paste pot.
- jattée**, *f.* bowlful.
- jauge**, *f.* gage, gauge; standard. — *à tréfiler*, wire gage. — *de Paris*, Paris gage, French wire gage. — *de vapeur*, steam gage. — *du vide*, vacuum gage.
- jaugeage**, *m.* gaging, gauging, calibration; tonnage (of a ship). — *par écoulement*, calibration for delivery. — *par emblusage*, calibration for contents.
- jauge-carcasse**, *a.* (of wires) very fine (less than half a millimeter in diameter).
- jauger**, *v.t.* gage, gauge, calibrate.
- jauteur**, *m.* gager, gauger, calibrator; gage. *a.* gaging, gauging, calibrating.
- jaunâtre**, *a.* yellowish.
- jaune**, *a. & m.* yellow. — *acide*, acid yellow. — *anglais*, Victoria yellow. — *breveté*, patent yellow (a lead oxychloride). — *brillant*, brilliant yellow. — *citron*, lemon yellow. — *clair*, light yellow. — *congo*, Congo yellow. — *d'acridine*, acridine yellow. — *d'alizarine*, alizarin yellow. — *d'antimoine*, antimony yellow. — *de Brongniart*, a yellow iron hydroxide. — *de cadmium*, cadmium yellow. — *de Cassel*, Cassel yellow (a lead oxychloride). — *de chrome*, chrome yellow. — *de Cologne*,

Cologne yellow (a lead chromate pigment). — *de fer*, Mars yellow. — *de Hesse*, Hessian yellow. — *de Mars*, Mars yellow. — *de montagne*, yellow ocher, mountain yellow. — *de Naples*, Naples yellow. — *de Paris*, Paris yellow. — *de plomb*, = jaune minéral. — *de quinoleine*, quinoleine yellow. — *de Turner*, Turner's yellow (a lead oxychloride). — *de Vêrone*, Verona yellow. — *de zinc*, zinc yellow. — *d'ocre*, yellow ocher. — *d'œuf*, yellow of egg, egg yolk. — *d'or*, golden yellow; (*Dyes*) gold yellow. — *d'outremer*, yellow ultramarine (barium chromate). — *d'urane*, uranium yellow. — *foncé*, dark yellow. — *indien*, Indian yellow. — *métanile*, metanil yellow. — *minéral*, mineral yellow (a lead oxychloride). — *N*, yellow N (a dye). — *paille*, straw-yellow. — *pâle*, pale yellow. — *serin*, canary yellow. — *siderin*, siderine yellow (a basic iron chromate). — *soleil*, sun yellow. — *solide*, fast yellow. — *soufre*, sulfur yellow. — *Victoria*, Victoria yellow.

**jaune-capucine**, *m.* nasturtium yellow.

**jaune-citron**, *m.* lemon yellow.

**jaune-paille**, *m.* straw yellow.

**jaune-pâle**, *a.* pale yellow.

**jaunet**, *a.* yellowish.

**jaunir**, *v.i.* yellow, turn yellow. *v.t.* color yellow, dye yellow.

**jaunissage**, *m.* = jaunissement.

**jaunisse**, *f.* (*Med.*) jaundice.

**jaunissement**, *m.* yellowing, turning or coloring yellow.

**java**, *n.* a kind of crude rubber.

**javanais**, *a.* Javanese.

**javelle**, *f.* small heap (of sea salt); (*cap.*) incorrect spelling of *Javel* (see *eau de Javel*, under *eau*); handful, swath (of cut grain); bundle, faggot.

**javellisation**, *f.* treatment with Javel water or Javel extract (as for sterilization).

**jayet**, *m.* jet.

**je**, *pron.* I.

**jervine**, *f.* jervine.

**jésus**, *m.* a size of paper (about 55 x 72 cm.).

**jet**, *m.* throw, throwing, cast, toss; jet, stream, gush, spouting, spout, spurt; nozzle, spout; flash; outline, sketch; sprout, shoot; (*Pounding*) (1) casting, pouring, (2) jet; (*Sugar*) spinning (in the centrifugal). — *à la mer*, jettison. — *à moule*, (*Pounding*) gate, runner, channel, jet. — *d'acier*, casting of steel. — *d'eau*, jet of water; fountain jet, fountain; rain strip. — *de condensation*, condensing jet. — *de coulée*, (*Pounding*) feedhead, feeding head,

runner, gate. — *de feu*, (*Pyro.*) fire sheaf. — *de flamme*, jet of flame. — *de fonte*, (*Pounding*) deadhead. — *de lumière*, flash of light. — *de pierre*, stone's throw. — *de pissette*, jet from a wash bottle. — *de sable*, sand blast. — *de terre*, earth thrown out in excavating. — *de vapeur*, steam jet.

**jetage**, *m.* throwing, etc. (see *jeter*).

**jeter**, *v.t.* throw; cast; hurl, toss; sprinkle, scatter; put, place; throw out or away; emit, discharge; pour, cast (as metal); lay (foundations); calculate; utter. *v.i.* shoot, sprout; run, discharge. *v.r.* be thrown, be cast, etc.; throw oneself; fall, flow. — *en moule*, cast; pour (concrete) into the form.

**jeu**, *m.* play; clearance; backlash; action, working, functioning; blowing (of a fuse); stroke (of a piston); set, assortment, train; game, stake; trick; freak. *en* —, (*Mach.*) in gear, in action. — *de poids*, set of weights. — *d'orgues*, organ stop; (*Gas*) a series of pipes for removing tar. — *inutile*, — *mort*, backlash. — *perdu*, (*Mach.*) lost motion.

**jeudi**, *m.* Thursday.

**jeun**. In the phrase *à jeun*, fasting, without food, without food and drink.

**jeune**, *a.* young; younger, junior. *m.* young person; young (of an animal).

**jeûne**, *m.* fast, fasting; privation, dearth.

**jeûner**, *v.i.* fast.

**jeunesse**, *f.* youth.

**jeûneur**, *m.* faster.

**joaillerie**, *f.* jewelry; jeweler's trade.

**joaillier**, *m.* jeweler, jeweller.

**joie**, *f.* joy.

**joignant**, *p.a.* joining, etc. (see *joindre*); adjoining, adjacent, next.

**joindre**, *v.t.* join; unite, connect; adjoin, be adjacent to; assemble; add. *v.i.* join, be in contact, fit. *v.r.* join, be joined, unite, meet. — *à chaud*, weld.

**joint**, *p.a.* joined, etc. (see *joindre*); joint. *m.* joint; seam; seal; boundary; packing, gasket. *pr. 3 sing.* (of *joindre*) joins, etc. — *à boulet*, ball-and-socket joint. — *à ce que*, = joint que. — *à l'émeri*, ground joint. — *articulé*, (*Mach.*) knuckle joint. — *de mercure*, mercury seal. — *en about*, butt joint. — *glissant*, expansion joint. — *que*, beside which, and in addition.

**jointée**, *f.* double handful.

**jointement**, *m.* jointing; assembling.

**joindre**, *v.t.* joint, join, assemble.

**jointif**, *a.* joined, touching, in contact.

**jointoyer**, *v.t.* (*Masonry*) point.

**jointure**, *f.* joint, joining, junction.

**joli**, *a.* pretty, handsome, fine; good, ample.

**joliment**, *adv.* well, agreeably, finely; very.

**jonc**, *m.* cane, reed, rush; specif., (*Bot.*) a member of the family Juncaceae, (true) rush. — *d'Inde*, rattan. — *odorant*, lemon grass.

**joncacées**, *f. pl.* (*Bot.*) Juncaceae.

**jonchée**, *f.* a little cheese made in a wicker basket; heap; strewn material.

**joncher**, *v.t.* strew, cover, litter.

**jonction**, *f.* junction; joining, joint.

**jongle**, *f.* jungle.

**jongler**, *v.i.* juggle.

**jongleur**, *m.* juggler; trickster.

**jonquille**, *f.* (*Bot.*) jonquil.

**Joseph**, *a.* See *papier Joseph*, under *papier*; (of cotton) spun.

**joubarbe**, *f.* houseleek (*Sempervivum*); stonecrop (*Sedum*). — *âcre*, common stonecrop (*Sedum acre*).

**joue**, *f.* cheek (in various senses); side, sidepiece, jaw, flange, etc.

**jouer**, *v.i.* play; have play, have clearance; be loose, work loose; work, act; go off, explode, be discharged, be sprung; (of a fuse) blow out; start, spring, warp. *v.t.* play; use, work; imitate; deceive, make game of. *v.r.* play, amuse oneself; deceive oneself. — *le rôle*, play the role, play the part.

**jouet**, *m.* clamp, fishplate; plaything, sport.

**joueur**, *m.* player. — *de disques*, record player.

**joug**, *m.* yoke; (*Mach.*) crosshead.

**jouir**, *v.i.* (with *de*) enjoy.

**jouissance**, *f.* enjoyment; right (to use), use, privilege, usufruct.

**jour**, *m.* day; daylight; light; surface; opening, aperture; space, interval; way. *à* —, open, openwork; (*Com.*) up to date. *au* —, in the open, above ground. *dans le* —, (of measurements) in the clear. — *ouvrable*, working day. *mettre au* —, bring to light.

**journal**, *m.* (news)paper; journal; diary; daybook; ship's log.

**journalier**, *a.* daily, diurnal. *m.* day laborer.

**journalisme**, *m.* journalism.

**journaux**, *pl.* of journal.

**journée**, *f.* day, daytime; day's pay; day's work; day work; day's journey.

**journallement**, *adv.* daily, every day.

**joûtir**, *v.i.* ripen after picking.

**joyau**, *m.* jewel, gem.

**joyusement**, *adv.* gladly, cheerfully.

**joyeux**, **joyeuse**, *a.* joyful, glad, cheerful.

**jr.**, *abbrev.* (jour) day.

**judiciaire**, *a.* judicial. *f.* judgment.

**judiciairement**, *adv.* judicially.

**judicieusement**, *adv.* judiciously.

**judicieux**, *a.* judicious.

**juger**, *m.* judge.

**jugement**, *m.* judgment.

**juger**, *v.t. & i.* judge.

**juglandine**, *f.* juglandin.

**juglon**, *m.*, **juglone**, *f.* juglone.

**juif**, *m.* Jew. *a.* Jewish.

**juillet**, *m.* July.

**juin**, *m.* June.

**jujube**, *f.* jujube (the fruit). *m.* jujube (the paste).

**jujubier**, *m.* jujube tree, jujube (*Zizyphus*).

**julep**, *m.* (*Pharm.*) julep.

**julienne**, *f.* (*Bot.*) rocket (*Hesperis*).

**jumeau**, *a. & m.* twin; double.

**jumelé**, *a.* double, twin.

**jumelle**, *a. & f.* twin; double. *f.* binocular; cheek, sidepiece; (*Pyro.*) double rocket; shackle. — *de campagne*, field glasses. — *de théâtre*, opera glass. *jumelles de ressort*, double shackle.

**jument**, *f.* mare.

**jumenteux**, *a.* (*Med.*) designating urine that has a thick, colored deposit.

**junipérique**, *a.* juniperic.

**Jura**, *n.* Jura; (*Geol.*) Jura, Jurassic.

**jurassique**, *a. & m.* (*Geol.*) Jurassic.

**juré**, *p.a.* sworn. *m.* jurymen, juror.

**jurer**, *v.t.* swear. *v.i.* swear; clash, jar; squeak, screech, grate.

**juridiction**, *f.* jurisdiction; body of magistrates.

**juridique**, *a.* juridical, judicial.

**juridiquement**, *adv.* juridically, judicially.

**jus**, *m.* juice. — *cru*, raw juice, crude juice. — *de betteraves*, sugarbeet juice. — *de Brésil*, brazilwood liquor (a decoction of brazilwood or redwood). — *de cannes*, cane juice. — *de raisin*, grape juice. — *de réglisse*, licorice (or liquorice) juice. — *de tannée*, — *tannant*, tanning liquor, tan liquor, ooze.

**jusant**, *m.* ebb, ebb tide.

**jusée**, *f.* tanning liquor, tan liquor.

**juser**, *v.t.* steep in tan liquor.

**jusque**, *prep.* (often with *à*). to, till, until, up to, as far as, even to, even. *jusqu'à ce que*, till, until. *jusqu'à refus*, to excess. *jusqu'à trouble*, to cloudiness, till clouding occurs. *jusqu'ici*, to this place, thus far, till now. *jusque-là*, to that place, so far, till then. *jusque-là que*, to such a degree that. *jusqu'où*, how far.

**jusqu'ame**, *f.* (*Bot.*) henbane (*Hyoscyamus*

sp.). — *noir*, black henbane (*Hyoscyamus niger*); (*Pharm.*) hyoscyamus.  
**Juste**, *a.* just; exact, accurate, correct, right, true; tight, close-fitting. *adv.* just; rightly, right, well; tightly, tight. *m.* just; just man. *à — titre*, justly, rightly, with reason. *au —*, just, exactly.  
**justement**, *adv.* just, exactly; justly.  
**justesse**, *f.* accuracy, exactness, precision, correctness; justness; fitness.

**justice**, *f.* justice; court of justice.  
**justiciable**, *a.* amenable, submissible; justiciable.  
**justifiablement**, *adv.* justifiably.  
**justifier**, *v.t.* justify.  
**juter**, *v.t.* exude juice.  
**juteux**, *a.* juicy.  
**juxtaposé**, *p.a.* juxtaposed, in juxtaposition.  
**juxtaposer**, *v.t.* juxtapose, place side by side. *v.r.* be juxtaposed.



# K

**kaleput**, *m.* cajuput.  
**kainosite**, *f.* (*Min.*) cenosite.  
**kainozoïque**, *a. & m.* (*Geol.*) Cenozoic.  
**kairine**, *f.* kairine.  
**kairoline**, *f.* kairoline.  
**kaki**, *a.* khaki. *m.* Japanese persimmon.  
**kakodyle**, *m.* cacodyl.  
**kakodylique**, *a.* cacodylic; cacodyl.  
**kakoxène**, *m.* (*Min.*) cacoxene, cacoxenite.  
**kaléidoscopique**, *a.* kaleidoscopic(al).  
**kali**, *m.* kali, glasswort (*Salsola kali*); potash.  
**kalisme**, *m.* poisoning caused by potash.  
**kalium**, *m.* potassium. *Obs.*  
**kallitype**, *f.* (*Photog.*) kallotype.  
**kamala**, *m.* kamala (tree and powder).  
**kampférol**, *m.* kaempferol.  
**kaolinique**, *a.* kaolinic.  
**kaolinisation**, *f.* kaolinization.  
**kaoliniser**, *v.t.* kaolinize.  
**kaoutchouc**, *m.* caoutchouc, rubber.  
**kapok**, *m.* kapok, Java cotton.  
**karabé**, *m.* amber. *Obs.* — *de Sodome*, bitumen.  
**karabique**, *a.* karabic (succinic).  
**karakine**, *f.* karakin.  
**karat**, *m.* carat.  
**karature**, *m.* = carature.  
**karité**, *n.* karite, shea tree, or its butter.  
**karyokinèse**, *f.* (*Biol.*) karyokinesis, mitosis.  
**kassaï**, *n.* a Congo crude rubber.  
**kassu**, *m.* kassu (betel nut extract).  
**katanga**, *n.* a Congo crude rubber.  
**kathode**, *m.* cathode.  
**katine**, *f.* cathine.  
**kauchteux**, *a.* rich in coal.  
**kava, kawa**, *f.* kava (the plant or the drink).  
**kéfir, képhir**, *f.* kefir, kephir.  
**kekuna**, *n.* (*Bot.*) candlenut.  
**kélène**, *m.* ethyl chloride. *T.N.*  
**kéracyanoside**, *m.* keracyanin.  
**kéralon**, *m.* a casein plastic. *T.N.*  
**kérargyre**, *m.* (*Min.*) cerargyrite.  
**kératine**, *f.* keratin.  
**kératite**, *f.* (*Med.*) keratitis.  
**kératiniser, kératiser**, *v.t.* keratinize.  
**kératogène**, *a.* keratogenous.  
**kératoïde**, *a.* keratoid, horny.  
**kératoplastique**, *a.* hardening the skin; keratoplastic.

**kératose**, *f.* (*Med.*) keratosis.  
**kérite**, *f.* kerite (an insulating material).  
**kermès**, *m. & a.* kermes. — *minéral*, — *médicinal*, kermes mineral.  
**kermésique**, *a.* kermesic.  
**kérogène**, *m.* kerogen.  
**kérosolène**, *m.* kerosolene, rhigolene.  
**kessyllique**, *a.* kessyl.  
**ketmie**, *f.* (*Bot.*) hibiscus. — *comestible*, okra, gumbo.  
**khantchin**, *m.* a Chinese liquor made from millet.  
**kheir**, *n.* a kind of gum arabic.  
**khilagène**, *m.* a low-boiling Russian petroleum distillate.  
**khôl**, *m.* khol, kohol.  
**khramar**, *n.* a fermented drink from date buds.  
**kianisation**, *f.* kyanization.  
**klenôl**, *m.* pine-tar oil.  
**kilogramme**, *m.* kilogram (2.2046 lbs.).  
**kilogrammètre**, *m.* kilogrammeter (about 7½ foot pounds).  
**kilométrage**, *m.* distance in kilometers.  
**kilomètre**, *m.* kilometer (0.62137 mile).  
**kilométrique**, *a.* kilometric, kilometrical.  
**kilométriquement**, *adv.* by kilometers.  
**kilowatt-heure**, *m.* kilowatt hour.  
**kina**, *m.* cinchona bark; quinine.  
**kinate**, *m.* quinate.  
**kinine**, *f.* quinine.  
**kinique**, *a.* quinic.  
**kino**, *m.* kino, gum kino. — *de l'Inde*, — *d'Inde*, East India kino.  
**kinotannique**, *a.* kinotannic.  
**kinovine**, *f.* quinovin.  
**kiosque**, *m.* kiosk, stall, shed, pavilion, box.  
**kir**, *m.* (*Geol.*) bituminous earth.  
**kissel**, *n.* African copal.  
**klaubage**, *m.* picking, sorting (of ore).  
**klauber**, *v.t.* pick, sort.  
**knopper, Knopper**, *f.* (nut)gall, gallnut, specif. that produced by *Cynips quercus calicis* on certain European oaks.  
**koboldine**, *f.* cobalt pyrites, linnacite.  
**kohol, koheul**, *m.* kohl, kohol.  
**kola**, *m.* (*Pharm.*) kola; (*Bot.*) Cola.  
**kolatier**, *m.* kola tree (*Cola acuminata*).  
**koséine**, *f.* kosin (from cusso).  
**koumis, koumys**, *m.* kumiss, koumiss.

**koussine**, *f.* kōsin (from *cusso*).

**koussou**, *m.* = *coussou*

**krabb**, *m.* a long iron rod formerly used in flattening window glass.

**kryptoxanthine**, *f.* cryptoxanthin, cryptoxanthol.

**kulhaven**, *n.* an earthenware cylinder formerly used in annealing objects of crystal glass.

**kummel**, **kümmel**, *m.* kümmel (the liqueur); caraway.

**kumus**, *n.* a variety of dammar.

**kupfernickel**, *m.* (*Min.*) niccolite, kupfernickel.

**kutera**, *n.* kutira (gum).

**kvass**, *m.* kvass, kvas (Russian beer).

**kw.-an**, *abbrev.* (kilowatt-an) kilowatt year.

**kwas**, *m.* kvass, kvas (Russian beer).

**kyanisation**, *f.* kyanization.

**kyaniser**, *r.f.* kyanize.

**kynurénique**, *a.* kynurenic.

**kynurine**, *f.* kynurine (4-quinolinol).

**kyste**, *m.* cyst.

**kystique**, **kysteux**, *a.* cystic.

# L

- L.** A symbol sometimes used for lithium.  
**l'** Contraction of *le* or *la*.  
**la**, article, *fem. sing.* the. *pron.* her, she, it.  
**là**, *adv.* there; then. *ce . . . -là, cette . . . -là*, that . . . *ces . . . -là*, those . . .  
*de là*, thence, from there, from then, from that, after that. *là-bas, là-dedans*, etc., see below. *là ou*, where. *par là*, that way; thereby, by that.  
**lab**, *m.* rennet, lab.  
**là-bas**, *adv.* down there, down yonder.  
**labdanum**, *m.* labdanum, ladanum.  
**label**, *m.* label, mark.  
**labenzyme**, *m.* the enzyme of rennet, rennin.  
**labeur**, *m.* labor, toil; (*Agric.*) cultivation.  
**labferment**, *m.* = labenzyme.  
**labié**, *a.* (*Bot.*) labiate. *f.* a member of the Lamiaceae (Labiatae).  
**labilité**, *f.* lability.  
**laboratoire**, *m.* laboratory; (in gas analysis) absorption chamber or pipet(te); (of a furnace) hearth. — *absorbeur*, absorption chamber or pipet(te). — *d'analyse*, analytical laboratory. — *de pyrotechnie*, fireworks laboratory, pyrotechnic works. — *de recherches chimiques*, chemical research laboratory, chemical laboratory. — *d'essais*, testing laboratory, sampling works. — *de l'usine*, works laboratory. — *obscur*, dark room.  
**laborieusement**, *adv.* laboriously.  
**laborieux**, *a.* laborious.  
**laboriosité**, *f.* laboriousness.  
**labour**, *m.* tillage, plowing; tilled land, plowed land.  
**labourable**, *a.* tillable, arable.  
**labourage**, *m.* tillage; farming.  
**labourer**, *v.t.* till, plow; plow up. *v.i.* till, plow; drudge.  
**labrador**, *m.* (*Min.*) labradorite.  
**labyrinthe**, *m.* labyrinth.  
**labyrinthique**, *a.* labyrinthine, labyrinthic.  
**lac**, *m.* lake. — *salant*, — *salé*, salt lake.  
**laçage**, *m.* lacing.  
**laccaique**, *a.* laccaic.  
**laccifère**, *a.* lac-bearing.  
**laccine**, *f.* laccin.  
**laccique**, *a.* laccaic, laccic.  
**laccolithe**, *m.* (*Geol.*) laccolith, laccolite.  
**lac-dye**, *m.* lac dye.  
**lacer**, *v.t.* lace.  
**lacerer**, *v.t.* lacerate.  
**laceret**, *m.* auger; screw eye.  
**lacet**, *m.* lace; loop; zigzag, winding; snare.  
**lâche**, *a.* loose; slack; lax; weak; indolent; mean, base. *adv.* loosely, loose.  
**lâchefer**, *m.* (*Metal.*) tap bar.  
**lâchement**, *adv.* loosely, feebly, sluggishly. *m.* loosening, etc. (see *lâcher*).  
**lâcher**, *v.t.* loosen, loose, relax, slacken; turn on (cocks, etc.), open; let go, release; fire, discharge, let off; let out, let slip. *v.i. & r.* loosen, slacken, get loose; escape; (of a gun) go off.  
**lakis**, *m.* network, plexus.  
**lac-laue**, *f.* lac lake.  
**lacmoide**, *m.* lacmoid.  
**là-contre**, *adv.* against that, to the contrary.  
**lacryma-christi**, *m.* Lachryma Christi (a wine).  
**lacrymal**, *a.* lachrymal.  
**lacrymogène**, *a.* tear-producing, lachrymatory. *m.* (*Med.*) lachrymator, tear gas.  
**lacrymule**, *f.* small tear.  
**lactaire**, *a.* lactary.  
**lactalbumine**, *f.* lactalbumin.  
**lactame**, *n.* lactam.  
**lactamique**, *a.* of or pertaining to a lactam; lactamic (designating the acid usually known as alanine).  
**lactate**, *m.* lactate. — *de fer*, lactate of iron, iron lactate, specif. (as in *Pharm.*) ferrous lactate. — *de magnésie*, magnesium lactate.  
**lacté**, *a.* (of, containing or resembling milk) milky, milk, lacteal; (*Anat.*) lacteal; (*Bot.*) lactescent.  
**lacter**, *v.t.* treat or combine (as flour) with milk.  
**lactéiforme**, *a.* resembling milk.  
**lactéine**, **lactéoline**, *f.* lactein, condensed milk.  
**lactescence**, *f.* milkiness, lactescence.  
**lactescent**, *a.* lactescent (milky, or yielding a milky juice).  
**lacticémie**, *f.* autointoxication due to lactic acid in the blood.  
**lactide**, *f.* lactide.  
**lactifère**, *a.* lactiferous, yielding milk.

lactime, *n.* lactim.  
 lactine, *f.* lactose. *Obs.*  
 lactique, *a.* lactic.  
 lactobacilline, *f.* culture of lactic-acid bacteria.  
 lacto-butyromètre, *m.* lactobutyrometer.  
 lactodensimètre, *m.* lactodensimeter.  
 lactofermentateur, *m.* an apparatus for studying the fermentation of milk.  
 lactoflavine, *f.* lactoflavin (riboflavin).  
 lactoline, *f.* lactolin (potassium lactate and lactic acid, used as a mordant); = lactène.  
 lactomètre, *m.* lactometer.  
 lacto-nécessaire, *m.* an outfit for the rapid analysis of milk.  
 lactoniser, *v.t.* lactonize.  
 lactoprotéine, *f.* lactoprotein.  
 lactose, *f.* lactose, milk sugar.  
 lactosé, *a.* containing lactose.  
 lactosédimentateur, *m.* a decanter for determining solid impurities in milk.  
 lactosérum, *m.* milk serum.  
 lactoviscosimètre, *m.* lactoviscosimeter.  
 lactucarium, *m.* (*Pharm.*) lactucarium.  
 lactyle, *m.* lactyl,  $\text{CH}_3\text{CHOHCO}-$ .  
 lacune, *f.* lacuna, empty or blank space, gap.  
 lacuneux, *a.* full of lacunas, lacunose, honeycombed, porous.  
 lacunosité, *f.* lacunosity; porosity.  
 lacustre, *a.* lacustrine.  
 ladanifère, *a.* bearing labdanum.  
 ladanum, *m.* labdanum, ladanum.  
 là-dedans, *adv.* in there, in, within; therein.  
 là-dehors, *adv.* out there, out.  
 là-dessous, *adv.* under there, underneath, below.  
 là-dessus, *adv.* on that, over that, about that, thereupon, thereafter.  
 là-devant, *adv.* yonder, on ahead.  
 ladite, *fem.* of ledit (which see).  
 ladrerie, *f.* (*Med.*) cysticercosis; leprosy.  
 lagmi, *m.* the sweet juice of date buds.  
 lagre, *m.* a sheet of glass on which window glass is flattened.  
 lahar, *n.* (*Geol.*) mud flow.  
 là-haut, *adv.* up there, above, upward.  
 laiche, *f.* (*Bot.*) sedge.  
 laid, *a.* ugly; bad (weather); naughty.  
 laie, *f.* lane; (*Mining*) slate (band); hammer.  
 lainage, *m.* woolen stuffs, woolens; fleece; teasing.  
 laine, *f.* wool. — *beige*, natural wool. — *de bois*, wood wool; wood fiber; pine wool. — *de Cachemire*, Kashmir (or Cashmere) wool (from the Kashmir goat). — *de fer*,

iron wool. — *de laitier*, slag wool, mineral wool. — *de la salamandre*, fibrous asbestos. — *de mouton*, sheep's wool. — *de nettoyage*, cotton waste for cleaning. — *de pin*, pine wool, vegetable wool. — *de scories*, slag wool, mineral wool. — *de tourbe*, peat wool. — *de verre*, glass wool. — *en saint*, wool in the grease. — *en toison*, fleece wool. — *philosophique*, philosopher's wool (sublimed zinc oxide).  
 lainer, *v.t.* tassel, tense (fabrics).  
 laine-rennaissance, *f.* wool regeneration, wool recovery.  
 lainerie, *f.* woolen goods, woolens; manufacture of woolens; woolen shop or business; teasing machine.  
 laineux, *a.* woolly.  
 lainier, *a.* wool, pertaining to wool.  
 lais, *m.* (*Geol.*) silt, sediment, warp.  
 laisser, *v.t.* leave; let, allow, permit; leave out, omit; let go; (with *de* and infinitive) cease, leave off (as, *la chose m'a laissé pas d'être vraie*, the thing is still true, is nevertheless true, is certainly true). (Phrases in which *laisser* is followed by another verb are entered under those verbs.)  
 laisser-passer, *m.* pass.  
 lait, *m.* milk; latex; slurry. — *battu*, buttermilk. — *caglié*, curdled milk. — *clair*, whey. — *complet*, whole milk. — *concentré*, condensed milk (or evaporated milk). — *condensé*, condensed milk. — *cru*, raw milk. — *d'amande(s)*, milk of almond(s), emulsion of almond. — *d'amiante*, suspension of fibrous asbestos. — *d'ammoniaque*, (*Pharm.*) ammoniacum mixture, milk of ammoniac. — *d'ânesse*, ass's milk. — *d'asafoetida*, milk (or emulsion) of asafoetida. — *de beurre*, buttermilk. — *de brebis*, ewe's milk. — *de caoutchouc*, rubber latex. — *de chaux*, milk of lime; whitewash. — *de chèvre*, goat's milk. — *de ciment*, cement slurry, cement grout. — *de coco*, coconut milk. — *de femme*, woman's milk, human milk. — *de gaiac*, (*Pharm.*) guaiacum mixture, milk of guaiac. — *de jument*, mare's milk. — *de malt*, (*Brewing*) a milky liquid obtained by grinding malt with water. — *de roche*, rock milk, agaric mineral. — *de soufre*, milk of sulfur. — *de toilette*, toilet cream. — *de vache*, cow's milk. — *écrémé*, skimmed milk, skim milk. — *en poudre*, milk powder, powdered milk. — *entier*, whole milk. — *homogénéisé*, homogenized milk. — *humanisé*, — *maternisé*, milk of animals (esp. cow's milk) modified to re-

- semble human milk. — *mercuriel*, (*Pharm.*) infusible white precipitate, ammoniated mercury ( $H_2NHgCl$ ). — *végétal*, (*Bot.*) latex.
- laitage**, *m.* milk foods; milk diet.
- laitance**, *laite*, *f.* milt (secretion of fishes); (*Cement*) laitance (a gelatinous exudation from concrete).
- laiterie**, *f.* dairy; dairying; dairy shop.
- laiterol**, *m.* (*Metal.*) floss-hole plate.
- laiteux**, *a.* milky; milk; lacteal.
- laitier**, *m.* slag, scoria, (*Iron*) cinder; (*Bot.*) milkwort (*Polygala*); milkman. *a.* milk. (A distinction is made by some between *laitier*, slag and *scorie*, scoria; the former resulting from the gangue and flux, the latter from the metal and the furnace; but both words are most commonly translated *slag*.) — *à chaux*, calcareous slag, limy slag. — *à silice*, siliceous slag. — *de la fonte*, pig iron cinder. — *des volcans*, volcanic glass, glassy lava.
- laiton**, *m.* brass. — *de fonte*, cast brass. — *en feuilles*, sheet brass. — *massif*, solid brass.
- laitonnage**, *m.* brass plating, brassing.
- laitonner**, *v.t.* brass-plate, brass.
- laitue**, *f.* lettuce.
- laize**, *f.* width, breadth (of cloth).
- lama**, *m.* (*Zool.*) llama, lama. — *alpaga*, alpaca. — *vigogne*, vicuña.
- lambeau**, *m.* shred, scrap; rag; fragment.
- lambris**, *m.* paneling, wainscoting; (*fig.*) canopy.
- lame**, *f.* (a thin flat piece, esp. of metal) foil, plate, sheet; leaf (of a spring); lamina, scale, flake; blade; slice; strip; slat; (*Micros.*, etc.) slide, also section; band; wave, billow. *à lames*, laminated. — *d'accumulateur*, battery plate. — *d'eau*, sheet of water; (*Steam*) water space; water film. — *de gaz*, tongue of gas. — *de pile*, battery plate. — *de platine*, (piece of) platinum foil. — *de poudre*, cake of powder, milled cake. — *de verre*, sheet or plate of glass; (*Micros.*) glass slide. — *mince*, thin plate, thin section. — *porte-objet*, (*Micros.*) slide. — *quart d'onde*, quarter-wave plate.
- lamellaire**, *a.* lamellar.
- lamellation**, *f.* lamellar arrangement.
- lamelle**, *f.* lamella, platelet, leaflet, scale; (*Expt.*) grain, small disk; (*Micros.*) cover glass, also thin section. — *couvre-objet*, cover glass.
- lamellé**, *a.* lamellate, lamellated, foliated.
- lamelleux**, *a.* lamellar, lamellose.
- lamellifère**, *a.* lamelliferous.
- lamelliforme**, *a.* lamelliform.
- lamentablement**, *adv.* lamentably.
- lamentier**, *v.t.*, *i.* & *r.* lament.
- lamette**, *f.* small plate, platelet, lamella, small leaf, leaflet; small blade; clasp.
- laminage**, *m.* rolling, etc. (see *laminer*).
- laminaire**, *a.* laminated, laminar.
- laminarine**, *f.* laminarin.
- lamine**, *f.* lamina, thin plate.
- laminé**, *p.a.* rolled, sheet; calendered; flattened; laminated.
- laminer**, *v.t.* roll (as metal into plates or sheets), laminate; calender (paper, cloth, etc.); flatten; throttle, wiredraw (steam or water).
- laminerie**, *f.* rolling mill.
- lamineur**, *m.* roller (workman); = *laminoir*. *a.* rolling.
- lamineux**, *a.* laminar, laminate, laminose.
- laminoir**, *m.* rolling machine, roller, rolls, roll; rolling mill, flattening mill; a drying apparatus for gluten, etc. — *broyeur*, grinding mill.
- lampant**, *a.* (of oil) suitable for burning in a lamp; (of olive oil) purified, good, bright, clear. *m.* lamp oil, specif. kerosene.
- lampe**, *f.* lamp; (*Elec.*) lamp, tube, bulb, valve. — *à acétylène*, acetylene lamp. — *à alcool*, alcohol lamp, spirit lamp. — *à arc*, arc lamp, arc light. — *à braser*, brazing lamp, blowtorch. — *à esprit de vin*, spirit lamp. — *à essence*, benzine lamp, gasoline lamp, gasoline torch. — *à gaz*, gas lamp, gas burner. — *à huile*, oil lamp (one using vegetable or animal oil). — *à incandescence*, incandescent lamp. — *amplificatrice*, (*Elec.*) amplifying tube, amplifier. — *ampoule*, electric-light bulb. — *à pétrole*, kerosene lamp, oil lamp. — *à souder*, soldering lamp, blowtorch. — *à vapeur de mercure*, mercury vapor lamp. — *à vide*, vacuum tube. — *à vide poussé*, high-vacuum tube. — *bigrille*, double-grid tube, tetrode. — *de conversion*, converter tube, mixer tube. — *d'émailleur*, enamel-er's lamp, blowpipe. — *d'émission*, transmitting tube. — *de poche*, pocket lamp, flash light. — *dépolie*, frosted bulb or lamp. — *de puissance*, power valve or tube; loudspeaker tube. — *de sûreté*, safety lamp. — *d'oxyde*, (*Elec.*) lamp with oxide-coated filament. — *électrique*, electric lamp, specif. a flash light. — *étalon*, standard lamp. — *grisoumétrique*, (*Mining*) warning lamp. — *luminescente*, fluorescent lamp. — *poire*, incandescent bulb. — *redresseuse*, (*Elec.*) rectifying



- tube. — *témoin*, indicator lamp; warning lamp; test lamp; pilot light. — *trigrille*, three-grid tube, pentode.
- lampe-éclair**, *n.* (*Photog.*) flash lamp.
- lampe-heure**, *f.* lamp hour.
- lamper**, *v.i.* be luminous, phosphoresce.
- lamperon**, *m.* wick holder; bowl (of a lamp).
- lampisterie**, *f.* lamp manufacture; lamp room.
- lançage**, *m.* launching, etc. (see *lancer*).
- lance**, *f.* lance; nozzle; rod, pole; poker. — *de chalumeau*, torch head.
- lance-bombes**, *m.* bomb-throwing device, trench mortar, minenwerfer; (*Aéro.*) bomb rack, also bomb release.
- lance-flammes**, *m.* flame projector, flame thrower.
- lancement**, *m.* launching, etc. (see *lancer*).
- lance-mine**, *m.* mine projector.
- lancéolé**, *a.* lance-shaped, lanceolate.
- lance-poudre**, *m.* powder blower; (*Med.*) insufflator.
- lancer**, *v.t.* launch; throw, dart, shoot, cast, emit; issue, send out, put out; start. *v.r.* spring, fly, rush; launch out. — *de l'air*, inject air.
- lance-torpilles**, *m.* torpedo launcher.
- lancette**, *f.* lancet; (in general) tool with a lance-like blade.
- lande**, *f.* moorland, moor; heath.
- langage**, *m.* language. — *chiffré*, code, cipher.
- langouste**, *f.* spiny lobster.
- langue**, *f.* tongue; language; (of a balance) pointer, needle. — *de chien*, (*Bot.*) hound's-tongue (*Cynoglossum officinale*).
- languette**, *f.* tongue (in technical senses); small tongue; (of a balance) pointer, needle; (*Mach.*) feather.
- langueur**, *m.* languor, languidness.
- languir**, *v.i.* languish; long; flag, drag.
- languissant**, *p.a.* languishing; slow, dull.
- lanière**, *f.* strap, belt, band, strip.
- lanoline**, **lanoléine**, *f.* lanolin.
- lanterne**, *f.* lantern (in various senses); lamp; (*Optics*) projector; a glass device for observing the gases in the lead chamber process; a measure for loading shells; (*Pounding*) core barrel, core rod. — *de laboratoire*, (*Photog.*) darkroom lamp. — *vitree*, (*Tech.*) glass gage.
- lanthane**, **lanthanum**, *m.* lanthanum.
- lapidaire**, *m. & a.* lapidary.
- lapidifier**, *v.t. & r.* lapidify, petrify.
- lapin**, *m.* rabbit. — *de garenne*, wild rabbit. — *du Brésil*, guinea pig.
- lapis**, **lapis-lazuli**, *m.* (*Min.*) lapis lazuli.
- lapon**, *a.* Lappic. *m.* Lappic; (*cap.*) Lapp-lander.
- Laponie**, *f.* Lapland.
- laps**, *m.* lapse.
- laquage**, *m.* lacquering; laking.
- laque**, *f.* lake; lac, gum lac. *m.* lacquer, lacker; japan; varnish. *a.* lac. — *anglaise*, a cochineal lake of intense color, the finest quality of which is called crimson lake. — *brûlée*, a cochineal lake containing a little black. — *carminée*, lake (proper), cochineal lake (of which carmine and crimson lake are varieties). — *de bois rouge*, redwood lake. — *de cellulose*, cellulose lacquer or varnish. — *de Chine*, Chinese lacquer. — *de garance*, madder lake. — *de gaude*, weld lake. — *d'émail*, enamel varnish. — *de nitrocellulose*, pyroxylin lacquer or varnish. — *de Smyrne*, Smyrna lake (from madder). — *de Tonkin*, lac from the Japanese wax tree (*Rhus succedanea*). — *du Japon*, Japanese lacquer. — *en bâton*, stick-lac. — *en boules de Venise*, a variety of redwood (or brazilwood) lake. — *en écailles*, — *en feuilles*, shellac, shell lac. — *en fils*, lac melted and drawn into threads. — *en grains*, seed lac. — *en plaques*, shellac. — *fine*, a variety of cochineal lake. — *minérale*, mineral lake (a yellow pigment, a basic tin chromate); a green pigment containing copper and zinc. — *ordinaire*, a variety of cochineal lake. — *plate*, shellac. — *plate d'Italie*, a variety of redwood lake.
- laqué**, *p.a.* lacquered, etc. (see *laquer*).
- laquebleu**, *m.* litmus.
- laquelle**, *pron. fem.* who, whom, which, that.
- laquer**, *v.t.* lacquer, lacker, japan; varnish; lake (as blood).
- laqueur**, *m.* lacquerer; varnisher.
- laqueux**, *a.* of or pertaining to lac.
- lard**, *m.* bacon. *gros* —, — *gras*, fat bacon. — *de baléine*, blubber. *petit* —, — *maigre*, lean bacon.
- lardacé**, *a.* lardaceous.
- lardé**, *p.a.* interlarded; interbedded; streaked.
- larder**, *v.t.* interlard; stab, pierce; lard.
- lardeux**, *a.* lardaceous, fat, lardy.
- lardite**, *f.* (*Min.*) soapstone, steatite.
- large**, *a.* broad, wide; large, great, ample; liberal, generous; lax, unscrupulous. *m.* breadth, width; open sea, high sea. *adv.* largely; grandly. *à* — *ouverture*, wide-mouthed. *au* —, off, away; well off; comfortably, spaciouly; keep away! *au*

- long et au* —, far and wide. *de* —, in width, wide.
- largement**, *adv.* widely, wide; largely, liberally, copiously.
- large-plat**, *m.* (*Metal.*) flat billet.
- larget**, *m.* sheet billet; flat bar.
- largeur**, *f.* breadth, width, wideness, amplitude; (*Railways*) gage; (of a ship) beam. — *dans œuvre*, width in the clear. — *du jour*, width of opening. — *en couronne*, width at the top. — *en fond*, width at the bottom.
- largue**, *a.* slack, loose; (*Mach.*) started.
- larguer**, *v.t.* let go; slacken (a rope); let off (steam).
- larix**, *m.* (*Bot.*) larch, larix.
- larixinique**, *a.* larixinic.
- larme**, *f.* tear; drop; blob; (*Glass*) a drop of fused material from the vault or crown of the furnace. — *batavique*, Rupert's drop. — *d'essai*, (*Glass*) assaying drop.
- larmeux**, *a.* (of resins, etc.) in tears, in drops.
- larmoiement**, *m.* lachrymation, watering of the eyes, weeping.
- larmoyer**, *v.i.* weep, shed tears.
- larvaire**, *a.* larval.
- larve**, *f.* larva.
- larvicide**, *a.* larvicidal, larvicide.
- las**, *a.* weary, fatigued, tired. *m.* mow.
- laser**, *m.* laser (the gum resin); laserwort.
- lasser**, *v.t.* fatigue, weary, tire; lasso. *v.r.* tire, become fatigued.
- lasulith**, *m.* (*Min.*) lazulite.
- latemment**, *adv.* latently.
- latéral**, *a.* side, lateral.
- latéralement**, *adv.* laterally, on the side, sideways, sidewise.
- laticifère**, *a.* (*Bot.*) laticiferous.
- latin**, *a.* Latin; lateen (sail). *m.* Latin.
- latrine**, *f.* latrine, privy.
- latte**, *f.* lath; strip (as of iron); (*Ceram.*) a paddle or shovel for handling the moist clay; straight saber.
- lattis**, *m.* lathing, lath work; lagging.
- laudanine**, *f.* laudanine.
- laudanisé**, *a.* containing laudanum.
- laudanosine**, *f.* laudanosine.
- laudanum**, *m.* (*Pharm.*) laudanum. — *de Sydenham*, Sydenham's laudanum, wine of opium.
- laumonite**, *f.* (*Min.*) laumontite, laumonite.
- lauracées**, *f. pl.* (*Bot.*) Lauraceae.
- lauréole**, *f.* (*Bot.*) daphne. — *femelle*, mezereon (*Daphne mezereum*). — *mâle*, spurge laurel (*Daphne laureola*).
- laurier**, *m.* laurel. — *benjoin*, — *benzoin*, spicebush (*Benzoin aestivale*). — *commun*, — *noble*, true laurel, bay laurel, bay tree (*Laurus nobilis*).
- laurier-cerise**, *m.* cherry laurel.
- laurier-rose**, *m.* oleander (*Nerium oleander*).
- laurier-sauce**, *m.* true laurel (*Laurus nobilis*).
- laurier-tin**, *m.* laurustine (*Viburnum tinus*).
- laurinamide**, *f.* lauramide, lauric amide.
- laurine**, *f.* laurin.
- laurinées**, *f. pl.* (*Bot.*) Lauraceae.
- laurique**, *a.* lauric, dodecanoic.
- lauryle**, *m.* lauroyl, dodecanoyl ( $C_{11}H_{23}CO-$ ).
- lavabilité**, *f.* washability.
- lavable**, *a.* washable.
- lavabo**, *m.* washstand, lavabo.
- lavage**, *m.* washing, etc. (see laver); spilled liquid, slop. — *à grand eau*, (*Ores*) sluicing. — *à la cuve*, (*Ores*) tossing. — *au crible*, (*Ores*) riddling. — *de pommade*, an alcoholic extract of fats and oils that have absorbed floral perfumes.
- lavande**, *f.* (*Bot.*) lavender. — *aspic*, — *en épi*, — *mâle*, aspic, French lavender (*Lavandula spica*). — *commune*, — *femelle*, — *vraie*, true or garden lavender (*Lavandula vera*). — *triste*, sea lavender (*Limonium*, esp. *L. carolinianum*).
- lavandière**, *f.* laundress, washerwoman; washing machine.
- lavasse**, *f.* a hard siliceous stone; watery soup or sauce.
- lave**, *f.* lava. — *cordée*, ropy lava. — *de Volvic*, an Auvergne lava much used as a material resistant to chemicals. — *émaillée*, enameled lava, glazed lava. — *fusible*, artificial mastic. — *vitreuse*, glassy lava, volcanic glass.
- lavé**, *p.a.* washed; (of colors) thin, faint, pale, light.
- lavée**, *f.* quantity of material (e.g., wool) washed at one time.
- lavement**, *m.* washing; (*Med.*) enema.
- laver**, *v.t.* wash, wash out, wash off; scrub; irrigate; cleanse, purify; buddle (*ores*). *v.r.* wash. — *le four*, (*Ceram.*) cleanse the kiln of deposited carbon by means of an oxidizing atmosphere.
- laverie**, *f.* lavatory (as one consisting of a sink and drainboard); (operation of) washing; place where ores or other materials are washed, washing works, washery.
- laveur**, *m.* washer; washing apparatus (e.g., a gas-washing bottle); scrubber; washing machine; (*Gas*) purifier. *a.* washing, wash. — *à gaz*, gas washer, scrubber. — *de coupes*, (*Micros.*) section washer.

- laveuse, *fem.* of *laveur* and similarly used.  
lavique, *a.* lava, lavatic, lavie.  
lavis, *m.* wash; wash drawing, wash design.  
lavoir, *m.* washer, washing basin, washing apparatus, washing machine; washhouse, laundry; washing place; cleaning rod (for guns); buddle (for ores).  
lavure, *f.* washings (as precious metal obtained from waste by washing); dishwater; swill, slop; (*Med.*) mucous and bloody supersecretions from the intestines.  
laxatif, *a. & m.* (*Med.*) laxative.  
laxité, *f.* looseness, slackness; laxity.  
layette, *f.* drawer; tray (for powder); box; trunk; baby linen, layette.  
le, *article, masc. sing. the.* (In many cases it should be omitted in translating: as, *le platine est coûteux*, platinum is expensive; *si l'on exclut*, if one excludes.) *pron. him, he, it.*  
lé, *m.* breadth, width (of fabrics).  
lebererz, *m.* hepatic (or liver-brown) cinabar.  
lécanorine, *f.* lecanorin (lecanoric acid).  
léchage, *m.* licking, etc. (see *lécher*).  
lécher, *v.t.* lick, play upon, touch lightly (as with tongues); finish, finish off. — *par l'air*, expose to air.  
lécithine, *f.* lecithin.  
leçon, *f.* lesson; lecture; reading.  
lecteur, *m.* reader; proofreader; (*Elec.*) scanner; (phonograph) pickup.  
lecture, *f.* reading; proofreading. — *brute*, rough reading. — *de contrôle*, check reading.  
ledit, *a. & m.* the said (person or thing), the above, the aforementioned, the same.  
lédon, *m.*, *lède*, *f.* (*Bot.*) Labrador tea (*Ledum*).  
légal, *a.* legal, lawful; forensic.  
légalement, *adv.* legally, lawfully.  
légaliser, *v.t.* authenticate; legalize.  
légalité, *f.* legality, lawfulness; law.  
légendaire, *a.* legendary.  
légende, *f.* legend. — *explicative*, explanatory legend, explanation (of the letters on a drawing, or the like).  
léger, *a.* light; slight. *m.* lightness. *à la légère*, lightly; light.  
légèrement, *adv.* lightly; slightly.  
légèreté, *f.* lightness; slightness.  
légiférer, *v.i.* legislate.  
législateur, *m.* legislator. *a.* legislative.  
législatif, *a.* legislative.  
légitime, *a.* legitimate. *f.* legal share.  
légitimement, *adv.* legitimately.  
légitimer, *v.t.* justify; legitimate.  
léguer, *v.t.* bequeath.  
légume, *m.* vegetable (specif., leguminous vegetable); legume. — *conservé*, canned (or tinned) vegetable. — *sec.*, dried vegetable.  
légumine, *f.* legumin.  
légumineuses, *f. pl.* (*Bot.*) Leguminosae, leguminous plants.  
légumineux, *a.* leguminous.  
lehm, *m.* loam.  
leibnizien, *a.* Leibnitzian.  
lélocome, *lélomme*, *m.* leocombe (dextrin).  
lemnien, *a.* Lemnian.  
lendemain, *m.* next day, following day, morrow. *le — de*, the day after, *sans —*, without continuation, without a sequel.  
lénitif, *a. & m.* lenitive, mitigating.  
lent, *a.* slow.  
lente, *a. fem.* slow. *f.* nit, insect egg.  
lentement, *adv.* slowly, slow.  
lenteur, *f.* slowness. *avec —*, slowly.  
lenticulaire, *lenticulé*, *a.* lenticular.  
lentille, *f.* lens; lentil; bob (of a pendulum). — *collectrice*, condensing lens, condenser. — *convergente*, converging lens. — *d'éclairage*, illuminating lens. — *de rétrogradation*, a lens-shaped dephlegmator. — *divergente*, diverging lens. *lenticilles collées*, cemented lenses.  
lentisque, *m.* mastic tree (*Pistacia lentiscus*).  
lépidine, *f.* lepidine.  
lépidolithe, *m.* (*Min.*) lepidolite.  
lèpre, *f.* leprosy.  
lépreux, *a.* leprous. *m.* leper.  
lequel, *pron. masc.* who, whom, which, that.  
les, *article pl. the.* (See *le.*) *pron. them, they.*  
lesdites, *lesdits*, *pl.* of *ladite*, *ledit*. See *ledit*.  
léser, *v.t.* injure, hurt, harm.  
lésion, *f.* injury, damage; (*Med.*) lesion.  
lesquelles, *pron. pl.* of *laquelle*.  
lesquels, *pron. pl.* of *lequel*.  
lessivage, *m.*, *lessivation*, *f.* lixiviation, etc. (see *lessiver*). — *à la vapeur*, extraction with steam, steaming.  
lessive, *f.* lixivium; lye; washing; bucking; wash. — *brute*, (Soda) vat liquor (lixivium from black ash). — *caustique*, caustic alkali solution, specif. (as in *Pharm.*) solution of potassium hydroxide. — *de potasse*, potash lye. — *de revent*, (Soap) lye already used in boiling or salting out, with or without the addition of fresh alkali. — *des savonniers*, caustic soda solution. — *de soude alcalino-salée*, (Soap) a lye prepared by adding slaked lime to a solution

- of sodium carbonate and salt. — *de soude brute* (or *douce*), (Soap) a lye made by lixiviating a mixture of sodium carbonate (as black ash) and slaked lime. — *du sang*, potassium ferrocyanide. — *résiduaire*, residual lye, waste lye (e.g., sulfite liquor). — *soudique*, caustic soda (solution). — *sulfitique*, sulfite liquor.
- lessiver**, *v.t.* lixivate, leach, extract (with a liquid); wash (with alkali or other detergent), scour, buck; flush. *v.r.* leach.
- lessiveur**, *m.* lixiviator, leacher, etc. (see *lessiver*). *a.* lixiviating, leaching, etc. — *de chiffons*, (Paper) rag boiler.
- lessiveuse**, *f.* an apparatus for lixiviating, washing or scouring, as a rag boiler, a pulp digester or a bucking kler; washer-woman, laundress.
- lest**, *m.* ballast.
- leste**, *a.* light, active, smart, free.
- lestement**, *adv.* actively, briskly; freely.
- lester**, *v.t.* ballast.
- létal**, *a.* lethal, deadly, fatal.
- léthargie**, *a.* lethargy.
- lettrage**, *m.* lettering.
- lettre**, *f.* letter. — *chargée*, insured letter. — *de voiture*, waybill; bill of lading. — *majuscule*, capital letter. — *minuscule*, small letter. —  *morte*, of no effect. — *patente*, patent specification. — *recommandée*, registered letter. *lettres grasses*, black letters, heavy-faced type. *lettres maigres*, light letters, ordinary or light-faced type.
- lettres-avion**, *m.* air mail, air post.
- leucéline**, *f.* leucine.
- leucémie**, *f.* (Med.) leucemia, leucocythemia.
- leucémique**, *a.* (Med.) leucemic, leucocythemic.
- leucine**, *f.* leucine.
- leucinique**, **leucique**, *a.* leucic.
- leucite**, *f.* (Min.) leucite; (Med.) scleritis.
- leucobase**, *f.* leuco base.
- leucocidine**, *f.* leucocidin.
- leucocytaire**, *a.* leucocytic.
- leucocyte**, *m.* leucocyte, white blood corpuscle.
- leucocythémie**, *f.* leucocythemia, leucemia.
- leucocytolyse**, *f.* leucocytolysis.
- leucocytose**, *f.* leucocytosis.
- leucodérivé**, *m.* leuco derivative.
- leucolyse**, *f.* leucolysis.
- leucomaine**, *f.* leucomaine.
- leuconique**, *a.* leuconic.
- leucopénie**, *f.* (Med.) leucopenia.
- leucosine**, *f.* leucosin.
- leucyle**, *m.* leucyl.
- leur**, *pron. & a.* to them, them, their, theirs.
- levage**, *m.* raising, etc. (see *lever*).
- levain**, *m.* leaven, leavening agent, ferment. — *artificiel*, artificial yeast, cultivated yeast. — *de chef*, leaven consisting of dough which has fermented until it is very light. — *de pâte*, dough saved out for use as leaven. — *en poudre*, baking powder.
- levant**, *m.* east; (cap.) Levant. *p. pr.* of *lever*.
- levé**, *p.a.* raised, etc. (see *lever*); erect; up. *m.* surveying, survey; plotting, drawing.
- levée**, *f.* raising; removal, removing; stroke (of a piston); lift (as of a valve); sprouting; crop; surveying, plotting; levee; causeway; levy. — *de cuite*, in the process of making Marseilles soap, the removal of the curd from the lye and placing of it in vessels where it is left to become marbled.
- lever**, *v.t.* raise; lift, lift up, hoist; set up; remove; revoke; take up; take; survey, plot, sketch. *v.i.* rise; (of plants) come up. *v.r.* rise; be raised; (of weather) clear; (of window glass) warp. *m.* rising; surveying, plotting; survey, plot, plan, design, sketch. — *du soleil*, sunrise. — *sur lessive*, separate (soap) from the lye.
- levier**, *m.* lever; handle, arm, bar. — *brisé*, — *coudé*, crank lever, bent lever. — *de soupape*, valve handle, valve lever.
- levier-clef**, *n.* (Elec.) make-and-break key.
- lévigateur**, *m.* levigator (e.g., an apparatus for levigating sugar-beet pulp).
- lévigation**, *f.* levigation, levigating.
- léviger**, *v.t.* levigate.
- lévo-**, *levo-*, *laevo-*.
- lévogyre**, *a.* levorotatory, levogyre, laevogyre.
- lévosine**, *f.* levosin.
- lévotartrique**, *a.* levo-tartaric, D-tartaric.
- lèvre**, *f.* lip; edge, border, rim.
- lévuline**, *f.* levulin.
- lévulinique**, **lévullique**, *a.* levulinic.
- lévulosane**, *m.* levulosan.
- lévulose**, *f.* levulose, D-fructose.
- lévulosé**, *a.* containing levulose.
- lévulosurie**, *f.* levulosuria, fructosuria.
- levurage**, *m.* addition of yeast, leavening.
- levure**, *f.* yeast; ferment, leaven. — *basse*, bottom yeast, low-fermentation yeast. — *de bière*, — *de brasserie*, beer yeast, brewer's yeast, brewery yeast, barm. — *de boulangerie*, baker's yeast. — *de culture*, cultivated yeast. — *de dépôt*, bottom yeast. — *de distillerie*, distiller's yeast. — *de vin*, wine yeast. —  *durable*, permanent yeast, zymen. — *ferment*, yeast enzyme.

- *fluorée*, fluoridated yeast. — *grise*, the gray upper layer of yeast which is rejected in making compressed yeast. — *haute*, top yeast, high-fermentation yeast. — *lactique*, lactic ferment. — *mère*, mother yeast, parent yeast. — *morte*, dead yeast (specif. Buchner's evaporated yeast extract). — *pressée*, compressed yeast, pressed yeast. — *sauvage*, wild yeast. — *superficielle*, top yeast, surface yeast. — *végétale*, vegetating yeast.
- levure-mère**, *f.* mother yeast, parent yeast.
- levurier**, *m.* maker or seller of yeast.
- levuromètre**, *m.* an apparatus for measuring the fermentative activity of yeast.
- lévyne**, *f.* (*Mm.*) levynite.
- lexique**, *m.* lexicon, dictionary. *a.* lexical.
- lézard**, *m.* lizard.
- lézarde**, *f.* crevice, crack, chink.
- lézarder**, *v.t. & r.* crack, crevice, chink.
- llage**, *m.* binding, tying, etc. (see *lier*); twine.
- llals**, *m.* a porous stone used for filtering; a hard, close-grained limestone.
- llaison**, *f.* bond, linkage; connection; hookup; union, junction, joining, joint; bonding; mortar. — *acétylénique*, acetylene linkage, triple bond. — *coordonnée*, coördinate bond. — *éthylénique*, ethylene linkage, double bond. *liaisons doubles jumelées*, contiguous double bonds, as in allene,  $\text{CH}_2:\text{C}:\text{CH}_2$ . — *pontée*, bridge linkage, bridging bond. — *transversale*, cross linkage.
- llane**, *f.* (*Bot.*) liana.
- lliant**, *a.* phant, pliable, soft, easily worked; flexible; elastic (as a spring); cohesive; (of metals) tenacious, tough, malleable; supple; gentle, compliant. *m.* pliancy, pliability, etc. (see above); binding agent, binder; union, tie.
- llastique**, **llastique**, *a.* (*Geol.*) Liassic.
- llasse**, *f.* package, packet, bundle, file; cord, tape, string.
- llbelle**, *f.* bubble (in a crystal inclusion); (*Mech.*) level; libel.
- llbellé**, *p.a.* drawn up, worded. *m.* drawing up, wording.
- llbeller**, *v.t.* draw up, word.
- llber**, *m.* (*Bot.*) bast, phloem, inner bark.
- llbérable**, *a.* capable of being liberated.
- llbéralement**, *adv.* liberally.
- llbérateur**, *a.* liberating. *m.* liberator.
- llbération**, *f.* liberation, setting free; discharge, release.
- llbérer**, *v.t.* liberate, set free; discharge; release.
- llibérien**, *a.* (*Bot.*) relating to bast or phloem.
- llibéro-ligneux**, *a.* fibrovascular.
- lliberté**, *f.* liberty, freedom; (*Mach.*) play, clearance. *en* —, free; freely. — *du commerce*, freedom of trade. *mettre en* —, set free, liberate. *mise en* —, setting free, liberation.
- llibidibi**, *n.* (*Bot.*) divi-divi.
- llibraire**, *m.* bookseller.
- llibraire-éditeur**, *m.* bookseller and publisher.
- llibrairie**, *f.* bookstore, bookseller's shop; book trade.
- llibre**, *a.* free; open; (of paper) unstamped; (*Mach.*) out of gear, disengaged. *à l'air* —, *au* —, in the open air, in free air. — *parcours*, free path.
- llibre-échange**, *m.* free trade.
- llibrement**, *adv.* freely.
- llicaréol**, *m.* licareol (*l-linalool*).
- llice**, *f.* lists, field; warp (of fabrics); list, border; rail.
- llicence**, *f.* license; permit; licentiate's degree.
- llicencié**, *m.* licensee; licentiate (intermediate between bachelor and doctor).
- llicet**, *m.* permission, permit.
- llichen**, *m.* (*Bot.*) lichen. — *Carragaheen*, carrageen, Irish moss. — *des rochers*, (*Bot.*) archil. — *d'Islande*, Iceland moss, Iceland lichen. — *tartareux*, *Leconora tartarea* (from which one kind of archil is prepared).
- llichénine**, *f.* lichenin.
- llichénique**, *a.* lichenic (fumaric).
- llicite**, *a.* licit, lawful, allowable.
- llie**, *f.* lees, dregs, sediment, grounds. — *de vin*, wine lees; dark red or purple color.
- llié**, *p.a.* bound, tied, etc. (see *lier*).
- llieblg**, *m.* extract of beef.
- llième**, *m.* cork. — *de montagne*, — *fossile*, mountain cork, rock cork (a form of asbestos). — *mère*, cork cambium, phellogen.
- lliégeois**, *a.* of or pertaining to Liège.
- lliégeux**, *a.* corky, of the nature of cork.
- lllement**, *m.* binding, tying, etc. (see *lier*).
- llien**, *m.* bond, tie, link; band, strap, brace; ligature.
- llier**, *v.t.* bind, tie, join, attach, connect, fasten, fasten together, link, bond, knit; relate; enter into, engage in; thicken (as a sauce); (*Soap*) emulsify. *v.r.* be bound, be tied, etc.; combine, unite; become intimate; thicken.
- llierre**, *m.* ivy. — *terrestre*, ground ivy (*Glechoma hederacea*).
- llies**, *f. pl.* lees, dregs, etc. (see *lie*).



**lieu**, *m.* place; room; spot; turn, order; estate, rank; (*Geom.*) locus. *au — de*, *au — et place de*, in place of, as a substitute for. *au — que*, whereas, when in fact. *avoir —*, take place, occur. *il y a — de*, it is well to, it is necessary to.

**lieue**, *f.* league.

**lièvre**, *m.* hare.

**ligature**, *f.* ligature; tie, joint, union.

**ligaturer**, *v.t.* tie, bind, fasten, ligate.

**ligérien**, *a.* relating to the Loire or its basin.

**ligne**, *f.* line (in various senses); order, rank. *en — de compte*, into account. *hors de —*, out of line, out of the way. *hors —*, exceptional, extraordinary. — *à plomb*, plumb line, vertical line. — *à points*, dotted line. — *blanche*, white line; untarred cord. — *brisée*, broken line. — *conductrice*, power line. — *continue*, continuous line. — *courbe*, curved line. — *d'eau*, level line; water line. — *de chaînette*, catenary. — *de chemin de fer*, railway line. — *de feu*, firing line. — *de foi*, fiducial line. — *de mire*, line of sight. — *de pesanteur*, vertical line. — *de repère*, reference line. — *de terre*, ground line. — *de tête*, headline, heading, head. — *de tir*, line of fire. — *de visée*, line of sight. — *droite*, straight line, right line. — *ferrée*, railway. — *goudronnée*, tarred line. — *graduée*, scale, graduation. — *infléchie*, bent line, inflected line. — *interrompue*, broken line. — *limite*, limiting line, limit line. — *noire*, black line; (in spectra) absorption line. — *pleine*, solid line, continuous line. — *pointillée*, — *punctuée*, dotted line. — *tremblée*, wavy line. *mettre en — de compte*, take into account.

**ligner**, *v.t.* line, rule.

**ligneux**, *a.* ligneous, woody. *m.* lignin.

**lignifier**, *v.t. & r.* lignify.

**lignine**, *f.* lignin.

**lignite**, *m.* (*Min.*) lignite, brown coal.

**lignitifère**, *a.* lignite-bearing, lignitic.

**lignocérique**, *a.* lignoceric.

**lignosité**, *f.* ligneous quality, woodiness.

**ligroïne**, *f.* ligroïne, ligroin.

**ligue**, *f.* league.

**liguline**, *f.* ligulin.

**lilacine**, *f.* lilacin (syringin).

**lilas**, *m. & a.* lilac.

**lilacé**, *a.* (*Bot.*) lilaceous.

**lilacées**, *f. pl.* (*Bot.*) *Liliaceae*.

**lillal**, *a.* lily, of or like lilies.

**limable**, *a.* capable of being filed.

**limace**, *f.* Archimedean screw; (*Zoöl.*) slug.

**limacon**, *m.* (*Zoöl.*) snail; (*Anat.*) cochlea; (*Math.*) limacon; spiral stairs.

**limage**, *m.* filing.

**limaille**, *f.* filings, file dust. — *de fer*, iron filings. — *de fonte*, (*Iron*) kish. — *de forage*, borings, drillings.

**limailleux**, *a.* (*Iron*) kishy.

**limas**, *m.* = limace.

**limation**, *f.* filing, rasping, grating.

**limature**, *f.* filing; filings.

**limbe**, *m.* limb, border, edge.

**lime**, *f.* file (the tool); lime (the fruit). — *bâtarde*, bastard file. — *carrée*, square file. — *demi-douce*, second-cut file. — *demi-ronde*, half-round file (a file with one flat and one curved surface). — *douce*, smooth file. — *en queue de rat*, rat-tail file. — *grosse*, coarse file, rough file. — *mordante*, rasp. — *plate*, flat file (file with two flat surfaces). — *pointue*, taper file. — *queue-de-rat*, rattail file. — *ronde*, round file. — *superdouce*, superfine file. — *triangulaire*, triangular file, three-cornered file, three-square file.

**limer**, *v.t.* file; (*fig.*) polish; free from slime.

**limette**, *f.* lime (the fruit).

**limettier**, *m.* any of several plants of the genus *Citrus*.

**limettine**, *f.* limettin.

**limeur**, *m.* filer; filing machine. *a.* filing.

**limitatif**, *a.* limiting, restrictive.

**limitativement**, *adv.* in a limited manner.

**limite**, *f. & a.* limit; boundary, border.

**limité**, *p.a.* limited.

**limiter**, *v.t.* limit; bound; restrict.

**limiteur**, *m.* limiter. — *de course*, arrest, stop. — *de tension*, (*Elec.*) circuit breaker.

**limon**, *m.* mud, slime, silt, loam; lemon; shaft, thill.

**limonade**, *f.* lemonade. — *citro-magnésienne*, — *purgative au citrate de magnésie*, (*Pharm.*) magnesium citrate solution. — *sèche au citrate de lithine*, (*Pharm.*) effervescent lithium citrate. *Obs.*

**limonage**, *m.* (*Agric.*) application of mud or silt to land to improve it; silting up.

**limone**, *f.* limonin.

**limoneux**, *a.* muddy, slimy, oozy; loamy.

**limonier**, *m.* lemon tree (*Citrus medica limon*).

**limonine**, *f.* limonin.

**limoniteux**, *a.* (*Min.*) limonitic.

**limpide**, *a.* limpid, clear.

**limpidité**, *f.* limpidity, limpidness, clearness.

**limure**, *f.* filing.

**lin**, *m.* flax; linen. *huile de —*, linseed oil.

— *minéral*, — *incombustible*, — *vil*, *amianthus*, fibrous asbestos. — *purgatif*, (*Bot.*) purging flax. — *sauvage*, (*Bot.*) toadflax.  
**linaire**, *f.* (*Bot.*) toadflax (*Linaria*). — *commune*, common toadflax (*L. vulgaris*).  
**linaloé**, *f.* (*Bot.*) linaloa.  
**linalol**, *m.* linalool, linalol.  
**linalyle**, *m.* linalyl.  
**linamarine**, *f.*, **linamaroside**, *m.* linamarin.  
**linarine**, *f.* linarin.  
**linéaire**, *a.* linear.  
**linéairement**, *adv.* linearly.  
**linéalement**, *adv.* lineally, linearly.  
**linéique**, *a.* linear.  
**linette**, *f.* linseed, flaxseed.  
**linge**, *m.* linen; cloth, rag. — *américain*, plastic-coated cloth. — *en caoutchouc*, cloth coated with rubber or (by a misnomer) with other plastic.  
**lingerie**, *f.* linen trade; linen warehouse; linen.  
**lingot**, *m.* ingot; slug (of metal).  
**lingotière**, *f.* ingot mold. — *à eau*, water-cooled ingot mold.  
**lingotiforme**, *a.* ingot-shaped.  
**linguet**, *m.* pawl, catch, stop.  
**linier**, *a.* flax, of flax.  
**linière**, *f.* flax field.  
**liniment**, *m.* (*Pharm.*) liniment. — *ammoniacal*, ammonia liniment. — *ammoniacal camphré*, ammoniated liniment of camphor. — *calcaire*, lime liniment, carbon oil. — *crotoné*, liniment of croton oil. — *oléo-calcaire*, = liniment calcaire. — *opiacé*, liniment of opium. — *phosphoré*, phosphorated oil. — *savonneux camphré*, camphor and soap liniment, liniment of soap. — *savonneux ioduré*, liniment of potassium iodide with soap. — *sinapisé composé*, liniment of mustard. — *térébenthiné*, turpentine liniment, Kentish ointment. — *térébenthiné acétique*, liniment of turpentine and acetic acid. — *volatil*, ammonia liniment, volatile liniment.  
**linine**, *f.* linin.  
**linition**, *f.* coating, anointing.  
**linnéite**, *f.* (*Min.*) linnaeite.  
**linoléique**, *a.* linoleic.  
**linoxine**, *f.* linoxin, linoxyn.  
**linteau**, *m.* lintel.  
**linters**, *n. pl.* linters (short cotton fiber).  
**lion**, *m.* lion. — *ravissant*, (*Alchemy*) hermetic mercury. — *rouge*, (*Old Chem.*) minium, red lead. — *vert*, (*Old Chem.*) ferrous sulfate.  
**liparolé**, *m.* (*Pharm.*) ointment, unguent.

**lipasique**, *a.* lipase, of lipase, lipolytic.  
**lipémie**, *f.* (*Med.*) lipemia, lipaemia.  
**lipidase**, *f.* lipide-splitting enzyme, lipase.  
**lipide**, *f.* lipide.  
**lipidémie**, *f.* (*Med.*) lipoidemia, lipemia.  
**lipido-protéide**, *n.* lipoprotein.  
**lipogénèse**, *f.* (*Physiol.*) lipogenesis.  
**lipoïde**, *a. & m.* lipid.  
**lipolyse**, *f.* (*Physiol.*) lipolysis.  
**lipolytique**, *a.* lipolytic.  
**lipomateux**, *a.* (*Med.*) lipomatous.  
**lipomatose**, *f.* (*Med.*) lipomatosis, obesity.  
**lipome**, *m.* (*Med.*) lipoma.  
**liposoluble**, *a.* fat-soluble.  
**lipurie**, *f.* (*Med.*) lipuria.  
**liquater**, *v.t.* liquate, subject to liquation. *v.r.* be liquated, undergo liquation.  
**liquation**, *f.* (*Metal.*) liquation, eliquation.  
**liquéfacteur**, *m.* liquefier.  
**Liquéfacteur-rectificateur**, *m.* liquefaction column.  
**liquéfiant**, *a.* liquefying, liquefactive.  
**liquéfié**, *p.a.* liquefied.  
**liquéfier**, *v.t. & r.* liquefy.  
**liqueur**, *f.* liquor; liquid, fluid; solution; liqueur. — *amniotique*, amniotic fluid. — *anodine nitreuse*, (*Pharm.*) ethyl nitrite spirit, spirit of nitrous ether. — *antiseptique*, antiseptic solution. — *aqueuse*, aqueous liquid; aqueous solution. — *arsénicale de Fowler*, = liqueur de Fowler. — *arsénicale hydrochlorique*, (*Pharm.*) arsenious acid solution, hydrochloric solution of arsenio. — *cupro-potassique*, Fehling's solution. — *cyanurée*, cyanide liquor. — *d'acétate de fer*, (*Pharm.*) solution of ferric acetate. — *d'Adam*, ammoniacal alcohol-ether (for butter determination). — *d'ammoniaque*, ammonia water. — *d'ammoniaque vineuse*, (*Pharm.*) spirit of ammonia, alcoholic solution of ammonia. — *de Boudin*, (*Pharm.*) arsenious acid solution. — *de Donovan*, (*Pharm.*) Donovan's solution, solution of arsenious and mercuric iodides, arsenic and mercuric iodides solution. — *de Fowler*, (*Pharm.*) Fowler's solution, potassium arsenite solution. — *de Labarraque*, = eau de Labarraque, under eau. — *de Marty*, Marty's solution (for determining sulfates in wines). — *des cailloux*, (*Old Chem.*) liquor of flints (water-glass solution). — *de Schweitzer*, Schweitzer's reagent. — *de Van Swieten*, Van Swieten's liquor or solution (an alcoholic solution of mercuric chloride). — *de virage*, indicator liquid. — *d'Hoffmann* (*Pharm.*) ether spirit, spirit of ether, Hoffmann's drops. — *épreuve*, test(ing)

- solution. — *fumante de Boyle*, Boyle's fuming liquid (ammonium sulfide solution). — *fumante de Cadet*, Cadet's fluid (or liquid), Cadet's fuming liquid. — *fumante de Libavius*, fuming liquor of Libavius (stannic chloride). — *hémostatique de Monsel*, (*Pharm.*) ferric subsulfate solution, Monsel's solution. — *iodo-iodurée*, iodine-iodide solution. — *mère*, mother liquor. — *nervine de Bang*, (*Pharm.*) compound spirit of ether. — *urnageante*, supernatant liquid. — *témoin*, indicator liquid. — *titrée*, titrated solution, standardized solution. — *type*, standard solution. — *vésicante*, (*Pharm.*) blistering liquid.
- liquidambaré**, *a.* of liquidambar.
- liquidation**, *f.* liquidation; (*Soap*) treatment of soap with weak lye or water to remove impurities.
- liquide**, *a. & m.* liquid; fluid. — *céphalo-rachidien*, cerebrospinal fluid. — *colorant*, (*Micros.*) staining fluid. — *conservateur*, preserving liquid. — *d'ascite*, ascitic fluid. — *d'essorage*, liquid from centrifugation. — *excitateur*, exciting liquid. — *extincteur*, fire-extinguishing liquid. — *laveur*, washing liquid. *liquides de lavage*, washings. — *témoin*, test liquid, liquid used for comparison.
- liquide-mère**, *n.* mother liquor.
- liquider**, *v.t.* liquidate. *v.r.* pay off, settle.
- liquidité**, *f.* liquidity, liquidness.
- liqueureux**, *a.* (of wine) liqueur-like, combining strength with sweetness.
- liquoriste**, *m.* a maker or seller of liqueurs.
- lire**, *v.t.* read. *v.r.* be read. *f.* lira.
- lis**, *m.* (*Bot.*) lily. — *des marais*, sweet flag (*Acorus calamus*). — *des teinturiers*, dyer's rocket, yellowweed (*Reseda luteola*).
- lissage**, *m.* (*Dyeing*) agitation of hanks of silk.
- liscit**, *imp. 3 sing.* (of lire) was reading.
- lisant**, *p. pr.* of lire and of liser.
- Lisbonne**, *f.* Lisbon.
- lise**, *m.* (*Dyeing*) a rod or pole for supporting hanks of silk in the vat. *f.* quicksand.
- lisent**, *pr. 3 pl. indic. & subj.* of lire and of liser.
- liser**, *v.t.* (*Dyeing*) agitate (hanks of silk) in the vat.
- lisé**, *m.* border, edge; edging, binding; strip. *p.a.* bordered, edged.
- liserer**, *v.t.* border, edge, bind.
- liseron**, *m.* bindweed (*Convolvulus*).
- liseur**, *m.* reader; (*Mech.*) pickup, scanner; map case.
- lisibilité**, *f.* legibility.
- lisible**, *a.* legible; readable.
- lisiblement**, *adv.* legibly.
- lisière**, *f.* selvage, list; border, edge.
- lissage**, *m.* smoothing, etc. (see *lisser*); (*Pounding*) black wash.
- lis**, *a.* smooth; sleek; glossy. *m.* smoothness. *f.* a cylinder for polishing leather; warp (of cloth); string, cord; rail.
- lissé**, *m.* smoothness, glossiness, gloss, glaze, polish. *p.a.* smoothed, smooth, glossed, etc. (see *lisser*).
- lissée**, *f.* glazing (of powder).
- lisser**, *v.t.* smooth, gloss, glaze (as gunpowder), calender, sleek; polish, burnish; (*Founding*) blackwash.
- lis**, *m.*, **lis**, *f.* smoother, glosser, etc. (see *lisser*).
- liss**, *m.* (of tools) smoother, glosser, etc. (see *lisser*); glazing barrel (for powder); glazing room or house (for powder); smoothing room (for paper). *a.* smoothing, glossing, etc.
- lissure**, *f.* smoothing, glossing, etc. (see *lisser*); smoothness, glossiness, gloss, glaze, polish.
- liste**, *f.* list; catalog; schedule. — *nominative*, list of names.
- lit**, *m.* bed; layer, stratum; lode, vein; course, direction. *pr. 3 sing.* (of lire) reads. — *à fusion*, (*Metal.*) mixing bed. — *de carrière*, natural bed (of a stone). — *de filtrage*, filter bed, filtering bed. — *de fusion*, (*Metal.*) charge (for smelting). — *de gueuse*, (*Metal.*) sow channel. — *de grillage*, (*Metal.*) a bed of fuel used in roasting or calcining. — *de pains*, draining stage or rack for sugar loaves. — *filtrant*, filter bed, filtering bed.
- lité**, *a.* bedded; layered.
- liteau**, *m.* strip, band, bar; stripe.
- liter**, *v.t.* place in beds or layers, stratify; cover the selvage of (fabrics) before dyeing.
- liserie**, *f.* bedding.
- lithargé**, **lithargyré**, *a.* containing litharge.
- lithiase**, **lithiasie**, *f.* (*Med.*) lithiasis.
- lithine**, *f.* lithia (lithium oxide); lithium hydroxide.
- lithiné**, *a.* combined with or containing lithia.
- lithinifère**, *a.* containing lithia or lithium.
- lithionite**, *f.* (*Min.*) lithionite (lepidolite).
- lithique**, *a.* lithic. *acide* —, lithic acid (uric acid).
- lithocholique**, *a.* lithocholic.
- lithocolle**, *f.* a lapidary cement.
- lithofellique**, **lithofellinique**, *a.* lithofellie, lithofellinic.

- lithofacteur**, *m.* lithofacteur (a dynamite).
- lithogène**, *a.* stone-producing, lithogenous.
- lithogénèse**, *f.* lithogenesis.
- lithographie**, *f.* lithography; lithograph; lithographing establishment.
- lithographier**, *v.t.* lithograph.
- lithographique**, *a.* lithographic.
- lithoïde**, *a.* lithoid, lithoidal.
- lithomarge**, *f.* lithomarge (a compact kaolin).
- lithoxyle**, *m.* lithoxyl, petrified wood.
- litier**, *m.* slag, scoria, cinder (cf. laitier).
- litière**, *f.* litter, bedding (for animals).
- litige**, *m.* litigation, legal dispute.
- litigieux**, *a.* disputable, contested; litigious.
- littéraire**, *a.* literary.
- littéral**, *a.* literal. *m.* code letter.
- littéralement**, *adv.* literally.
- littérature**, *f.* literature; learning.
- littoral**, *a. & m.* (Geol.) littoral, coast.
- livarot**, *m.* Livarot cheese.
- livèche**, *f.* (Bot.) lovage (esp. *Levisticum officinale*).
- livide**, *a.* livid. *m.* livid color.
- lividité**, *f.* lividness, lividity.
- livrable**, *a.* deliverable.
- livraison**, *f.* delivery; part, fascicle.
- livrancier**, *m.* deliverer, shipper; contractor. *a.* delivering.
- livre**, *m.* book. *f.* pound (as now used in France the word refers to the half kilogram); franc (which has replaced the livre, an old monetary unit of varying value); pound (as in *livre sterling*, pound sterling). — *anglaise*, English pound (pound sterling, also avoirdupois pound). — *broché*, stitched book, book in paper cover. — *cartonné*, book in boards. — *en feuilles*, loose-leaf book. — *métrique*, half kilogram.
- livre-pied**, *m.* foot-pound.
- livrer**, *v.t.* deliver; yield up; abandon.
- livret**, *m.* small book, booklet; notebook; book (for gold leaf or the like); catalog.
- lixivateur**, *m.*, **lixivateuse**, *f.* lixiviator.
- lixiviation**, *f.* lixiviation, leaching.
- lixiviel**, *a.* lixivial.
- lixivier**, *v.t.* lixivate, leach.
- loam**, *m.* (Geol.) loess.
- loanda**, *n.* an Angola crude rubber.
- loango**, *n.* a Congo crude rubber.
- lobaire**, *a.* lobar, lobed.
- lobélie**, *f.* (Bot.) lobelia. — *enflée*, Indian tobacco (*Lobelia inflata*); (Pharm.) lobelia.
- lobéline**, *f.* lobeline (an alkaloid); lobelin (a resinoid formerly used in pharmacy).
- local**, *a.* local. *m.* place, locality, premises, room, building.
- localement**, *adv.* locally.
- localiser**, *v.t.* localize; locate.
- localité**, *f.* locality.
- locataire**, *m. & f.* tenant, renter.
- locatif**, *a.* pertaining to a tenant or to rent.
- location**, *f.* renting; rent.
- locaux**, *pl. masc.* of local.
- lochage**, *m.* shaking loose, loosening.
- locher**, *v.t.* shake, shake loose; detach (a sugar loaf) from the mold by jarring.
- locomobile**, *a.* self-propelling, locomobile. *m.* self-propelling machine, locomobile.
- locomoteur**, *a.* locomotive, locomotor.
- logarithme**, *m.* logarithm. — *vulgaire*, common logarithm (to the base 10).
- logarithmique**, *a.* logarithmic(al). *f.* logarithmic curve.
- logarithmiquement**, *adv.* logarithmically.
- loge**, *f.* lodge, cell, booth, cabin, (theater) box.
- logé**, *p.a.* put up, etc. (see loger); (of wine) in casks.
- logement**, *m.* bed, groove, seat, setting; letting in; housing, lodging, quarters.
- loger**, *v.t.* put up, pack; put, keep; lodge; quarter, billet; (Tech.) let in, set in, embed. *v.i.* lodge, live, stay.
- logique**, *a.* logical. *f.* logic.
- logiquement**, *adv.* logically.
- logis**, *m.* house, dwelling, home; building; inn; opening (of a glass furnace).
- loi**, *f.* law; standard (of coinage). — *d'action de masse*, law of mass action. — *de Mariotte*, Mariotte's law (usually called Boyle's law in English). — *des brevets*, patent law. — *des moyennes*, law of averages. — *naturelle*, natural law. — *périodique*, periodic law.
- loin**, *adv.* far, to a great distance, (of time) long. *au —*, at a distance, to a distance, far off. *de —*, from afar, from a distance, at a distance, long ago. *de — en —*, at long intervals. — *de*, far from. — *que* (with subj.), far from (with p. pr.; as, *loin qu'il soit malade*, far from being sick).
- lointain**, *a.* far, distant, remote. *m.* distance; background.
- loisible**, *a.* allowable, permissible.
- loisiblement**, *adv.* allowably, permissibly.
- loisir**, *m.* leisure.
- lokaose**, *m.* lokaose (rhamnose).
- lombaire**, *a.* (Anat.) lumbar.
- Lombardie**, *f.* Lombardy.
- londonien**, *a.* London, of London.
- Londres**, *f.* London.

**long**, *a.* long; slow. *m.* length. *adv.* long; much. *à la longue*, in the long run, in time. *au —*, at length, at great length. *au — de*, along. *de —*, *en —*, lengthwise. *de — en large*, *en — et en large*, back and forth, up and down. *le — de*, along. — *feu*, (*Expl.*) hangfire. *longue portée*, long range.

**longer**, *v.t.* go along, run along, follow, skirt.

**longevité**, *f.* life, lifetime; longevity.

**long-feu**, *m.* (*Expl.*) hangfire.

**longitudinalement**, *adv.* longitudinally.

**longrine**, *f.* longitudinal member or beam.

**longtemps**, *adv.* a long time, long.

**longue**, *a. fem.* of long (which see). *à la —*, in the long run.

**longuement**, *adv.* a long time, at length.

**longuet**, *a.* a little long, rather long.

**longueur**, *f.* length; slowness. *en —*, lengthwise; at length. — *d'onde*, wave length. — *hors-tout*, overall length.

**longue-vue**, *f.* field glass, telescope.

**looch**, *m.* (*Pharm.*) linctus, loch, electuary.

**lophine**, *f.* lophine.

**lopin**, *m.* bit, piece, morsel; (*Metal.*) bloom; (*Mining*) pillar, post.

**loque**, *f.* rag, shred; (of bees) foul brood.

**loquet**, *m.* latch; catch, clasp, pawl, hasp.

**lorétine**, *f.* loretin.

**lorgnette**, *f.* binocular. — *de spectacle*, opera glass.

**lorgnon**, *m.* eyeglass, eyeglasses.

**lors**, *adv.* then (now chiefly in phrases). *dès —*, from that time, since then; consequently, then. *dès — que*, since, seeing that. — *de*, at the time of, at the moment of, during, in. — *même que*, although, even though. *pour —*, in that case; at that time.

**lorsque**, *conj.* when.

**losange**, *f.* lozenge, rhomb, diamond.

**löss**, *m.* (*Geol.*) loess.

**lot**, *m.* lot; share; batch; (lottery) prize.

**loterie**, *f.* lottery.

**lotier**, *m.* any plant of the genus *Lotus*.

**lotion**, *f.* lotion. — *à l'acétate basique de plomb*, (*Pharm.*) diluted solution of lead subacetate, lead water.

**lotionner**, *v.t.* wash, bathe (with lotions).

**lotir**, *v.t.* sample (ores); sort, grade (as grain); lot, divide into or arrange in lots, portion off; allot, assign; put in possession (of).

**lotissage**, **lotissement**, *m.* sampling, etc. (see *lotir*).

**louable**, *a.* praiseworthy, commendable.

**louage**, *m.* leasing, renting, hire, hiring.

**louange**, *f.* praise.

**louanger**, *v.t.* praise, commend.

**louche**, *a.* turbid, cloudy, muddy; ambiguous; squinting. *m.* turbidity, cloudiness, muddiness. *f.* ladle; broach, reamer.

**louchement**, *m.* becoming turbid, clouding.

**louchet**, *m.* narrow spade.

**louchir**, *v.i.* become turbid or cloudy, cloud.

**louchissement**, *m.* becoming turbid, clouding.

**louer**, *v.t.* lease, rent, hire; praise.

**loup**, *m.* wolf; (*Metal.*) salamander, bear; (*Paper*, etc.) willow, devil; crowbar; mask; facepiece (of a mask); defect, fault.

**loupe**, *f.* magnifying glass, reading glass, lens; lump; (*Metal.*) bloom; (*Med.*) wen; (*Bot.*) wart. — *à lire*, — *à main*, reading glass. — *microscope*, magnifying glass (esp. one of relatively high power).

**louperesse**, *f.* (*Metal.*) large tongs for blooms.

**lourd**, *a.* heavy; slow, dull; great, grave; expensive; (of weather) close.

**lourdement**, *adv.* heavily; grossly, greatly.

**lourdeur**, *f.* heaviness, etc. (see *lourd*).

**loutre**, *f.* (*Zool.*) otter.

**louve**, *f.* she-wolf; (*Mech.*) grab, crampon, dog.

**loyal**, *a.* sincere, honest; loyal.

**loyalement**, *adv.* sincerely, faithfully.

**loyauté**, *f.* honesty, sincerity; loyalty.

**loyer**, *m.* rent; salary, wages; (*fig.*) reward; (*fig.*) price.

**lu**, *p.a.* read.

**lubréfaction**, etc. See *lubrification*, etc.

**lubrificateur**. — *lubrificateur*.

**lubrification**, *f.* lubrication.

**lubrifiage**, *m.* lubrication.

**lubrifiant**, *p.a.* lubricating. *m.* lubricant.

**lubrificateur**, *a.* lubricating. *m.* lubricator.

**lubrification**, *f.* lubrication.

**lubrifier**, *v.t.* lubricate.

**lubrifieur**, *m.* lubricator (specif., oil cup).

**luce**, *n.* See *eau de luce*, under *eau*.

**lucide**, *a.* lucid, clear.

**lucidement**, *adv.* lucidly, clearly.

**lucidité**, *f.* lucidity, lucidness, clearness.

**lucidonique**, *a.* See *couleur lucidonique*, under *couleur*.

**luciférine**, *f.* luciferin.

**luciole**, *f.* firefly, lightning bug, glowworm.

**Lucques**, *f.* Lucca.

**lucratif**, *a.* lucrative, profitable.

**luétine**, *f.* luetin.

**lueur**, *f.* glimmer, gleam, glow, flash, flicker.

**luffa**, *n.* (*Bot.*) luffa, loofah.

**lui**, *pron.* him, he, it; (as indirect object of a verb) to him, to her, him, her. *p.p.* of *luire*.



- lui-même**, *pron.* himself, (less often) itself.  
**luire**, *v.i.* shine, emit light; gleam, glitter, glisten, sparkle, glow.  
**luisance**, *f.* shining, etc. (see *luire*).  
**luisant**, *p.a.* shining, gleaming, etc. (see *luire*); glossy, lustrous. *m.* gloss, luster, sheen.  
**luisante**, *f.* (*Astron.*) bright star.  
**luisard**, *m.* (*Min.*) micaceous hematite.  
**lumière**, *f.* light; opening, orifice, mouth, hole, vent (as of a gun or fuse), port (as for steam), slit (as for sighting); sight, sight hole (of instruments). *a.* bright, brilliant. — *à arc*, arc light. — *à gaz*, gaslight. — *à incandescence*, incandescent light. — *à vapeur*, steam port. — *d'admission*, inlet port. — *d'échappement*, (*Steam*, etc.) exhaust port. — *du jour*, daylight. — *électrique*, electric light. — *froide*, light without heat, luminescence. — *noire*, (*Physics*) dark light (applied to certain invisible radiations, esp. ultraviolet rays). — *ombragée*, indirect light(ing). — *oxyhydrique*, oxyhydrogen light, lime-light. — *polarisée*, polarized light. — *solaire*, sunlight.  
**lumière-éclair**, *f.* (*Photog.*) flashlight.  
**lumignon**, *m.* wick end; candle end.  
**luminaire**, *m.* lighting; luminary.  
**lumineusement**, *adv.* luminously.  
**lumineux**, *a.* luminous.  
**luminifère**, *a.* luminiferous.  
**luminosité**, *f.* luminosity; brilliance; (of a lens) speed.  
**lumps**, *m.* an inferior sugar in lumps.  
**lunaire**, *a.* lunar. *f.* (*Bot.*) satinpod (*Lunaria*).  
**lundi**, *m.* Monday.  
**lune**, *f.* moon; (*Alchemy*) luna, silver; caprice. — *cornée*, silver chloride.  
**lunel**, *m.* Lunel wine, Lunel.  
**lunetier**, *m.* spectacle maker.  
**lunette**, *f.* telescope; spyglass, glass; (*pl.*) spectacles; (*pl.*) goggles; peephole, sight-hole (also, the glass covering such a hole, sight glass); (*Glass*) linnnet hole; (*Tech.*) annular object, as a ring gage or a shell chuck; lunette. — *à viseur*, sighting telescope. — *de regard*, peephole, sight-hole, eyepiece. — *polarimétrique*, polariscope. *lunettes de sûreté*, *lunettes protectrices*, safety spectacles, goggles.  
**lupanine**, *f.* lupanine.  
**lupin**, *m.* (*Bot.*) lupine.  
**lupinine**, *f.* lupinin (the glucoside); lupinine (the alkaloid).  
**lupulin**, *m.* lupulin.  
**lupuline**, *f.* lupulin; (*Bot.*) black medie.
- lurent**, *p. def.* 3 *pl.* (of lire) read.  
**lusol**, *m.* crude benzene used as an illuminant.  
**lussent**, *imp. subj.* 3 *pl.* of lire.  
**lustrage**, *m.* lustering, lustring, glossing, etc. (see *lustrer*).  
**lustre**, *m.* luster, lustre; gloss; chandelier. — *cantharide*, (*Ceram.*) silver luster. *Obs.*  
**lustré**, *p.a.* lustered, etc. (see *lustrer*); lustrous, glossy.  
**lustrer**, *v.t.* luster, gloss, glaze, polish, calender, stake (leather), dress.  
**lustroir**, *m.* polisher, specif. polishing cloth.  
**lut**, *m.* lute, luting. *p. def.* 3 *sing.* of lire. — *d'âne*, a strong cement made from glue, slaked lime and egg white.  
**lutation**, *f.* luting, sealing.  
**lutécium**, *m.* lutetium.  
**lutéine**, *f.* lutein.  
**lutéoline**, *f.* luteolin.  
**luter**, *v.t.* lute, seal.  
**lutidine**, *f.* lutidine.  
**lutidique**, *a.* lutidinic, lutidic.  
**lutte**, *f.* struggle, contest; wrestling.  
**lutter**, *v.i.* strive, struggle; compete; wrestle.  
**lux**, *m.* lux (0.0929 foot-candle).  
**luxe**, *m.* luxury; luxuriance; richness.  
**Luxembourg**, *m.* Luxemburg.  
**luzerne**, *f.* (*Bot.*) lucern, lucerne, alfalfa.  
**lycée**, *f.* lycée, secondary school; lyceum.  
**lycéen**, *m.* lycée pupil. *a.* of a lycée.  
**lychnide**, *f.*, **lychnid**, *m.* (*Bot.*) lychnis.  
**lycope**, *m.* (*Bot.*) bugleweed (*Lycopus*). — *de Virginie*, *Lycopus virginicus*.  
**lycopode**, *m.* lycopodium.  
**lycorine**, *f.* lycorine.  
**lydien**, *a.* Lydian.  
**lydienne**, *f.* (*Min.*) touchstone, Lydian stone.  
**lymphatique**, *a.* (*Anat.*) lymphatic.  
**lymphe**, *f.* (*Physiol.*) lymph; (*Bot.*) sap.  
**Lyon**, *f.* Lyons, Lyon.  
**lyonnais**, *a.* of or pertaining to Lyons (or Lyon).  
**lyophile**, *a.* lyophile, lyophilic.  
**lyophobe**, *a.* lyophobe, lyophobic.  
**lyre**, *f.* lyre; expansion bend (in a pipe).  
**lys**, *m.* lily. (See *lis*).  
**lysatine**, *f.* lysatine.  
**lyse**, *f.* lysis, cell destruction.  
**lysé**, *p.a.* lysed, affected by lysis.  
**lysidine**, *f.* lysidine.  
**lysimètre**, *m.* lysimeter.  
**lysine**, *f.* lysine (the amino acid); lysin (the class name for bacteriolysins, etc.).  
**lytique**, *a.* lytic.

# M

**m.**, *abbrev.* (mètre) meter; (méta) meta; (minute) minute; (mon) my; (midi) south; (moyen) middle; (*cap.*, Monsieur) Mr., Sir; (*cap.*, Majesté) Majesty.

**m<sup>2</sup>**, *abbrev.* square meter.

**m<sup>3</sup>**, *abbrev.* cubic meter.

**m'**. Contraction of *me*.

**ma**, *a. fem.* my.

**macadam**, *m.* macadam; macadam road.

**macadamisage**, **macadamisation**, *f.* macadamizing, macadamization.

**macadamiser**, *v.t.* macadamize.

**macaron**, *m.* macaroon; float. — *en règle*, hole filled with babbitt.

**macédoine**, *f.* medley; (*cap.*) Macedonia.

**macérage**, *m.* maceration; *specif.*, bleaching of cloth by maceration.

**macératé**, *m.* the liquid product of maceration.

**macérateur**, *m.* macerater, macerator, *specif.* (*Brewing*) mash tun. *a.* macerating.

**macération**, *f.* maceration, macerating.

**macératum**, *m.* = macératé.

**macéré**, *p.a.* macerated. *m.* = macératé.

**macérer**, *v.t.*, *i. & r.* macerate.

**mâché**, *p.a.* chewed, etc. (see *mâcher*).

**mâche-bouchon(s)**, *m.* cork press.

**mâchefer**, *m.* cinders, ashes, scoria, dross; *specif.*, coal cinders; forge scale.

**mâchement**, *m.* chewing, etc. (see *mâcher*).

**mâcher**, *v.t.* chew; disintegrate (paper) with moistening so as to form a pulp; (of a saw or the like) cut roughly; (*fig.*) mince.

**mâchicatoire**, *m.* masticatory.

**machinal**, *a.* of or like a machine, mechanical.

**machinalement**, *adv.* mechanically.

**machine**, *f.* machine, engine; (*Elec.*) *specif.*, dynamo; mechanism. — *à boutons*, (*Paper*) pulp strainer. — *à calandrer*, calender, calendering machine. — *à chandelles*, candle machine. — *à cingler*, shingling machine, shingler. — *à détente*, expansion engine. — *à diviser*, dividing engine. — *à écrire*, typewriter. — *à exprimer*, squeezer, press. — *à feu*, heat engine. — *à forcer*, paper-staining machine. — *à force centrifuge*, centrifugal machine. — *à froid*, refrigerating machine. — *à gaz*, gas engine; refrigerating machine using ammonia or other gas. — *à glace*, ice ma-

chine. — *à huile minérale*, oil engine. — *à laminier*, rolling machine, rolling mill. — *alimentaire*, feeding engine. — *alternative*, (*Elec.*) alternating-current dynamo. — *à mélanger*, mixing machine, mixer. — *à meuler*, grinding machine, grinder, mill. — *à pétrole*, gasoline engine; oil engine. — *à pression*, press. — *à rectifier*, grinding machine, grinder. — *à triturer*, triturating machine or apparatus. — *à vapeur*, steam engine. — *à vent*, = machine soufflante. — *bétonnière*, concrete mixer. — *calorique*, hot-air engine. — *centrifuge*, centrifugal machine, centrifuge. — *dynamo*, dynamo. — *fixe*, stationary engine. — *frigorifique*, refrigerating machine. — *motrice*, motor, prime mover, engine. — *parlante*, phonograph. — *rotative*, rotary engine or machine. — *soufflante*, blower, blowing engine; fan.

**machine-outil**, *m.* machine tool.

**machinerie**, *f.* machinery; machine room, engine room; construction of machines.

**machiniste**, *m.* machinist; engineman, engineer.

**machôtre**, *f.* jaw; clamp, clip, cheek; (*Anat.*) maxilla; dolt, blockhead.

**mâchurer**, *v.t.* smear, soil, daub, spot.

**macis**, *m.* mace.

**macle**, *f.* (*Min.*) macle, chiastolite, also twin crystal, twin, *esp.* crossed twin. — *en croix*, cruciform twin.

**maclé**, *p.a.* (of glass) stirred; (of crystals) twinned, twin, *esp.* cross-twinned.

**macler**, *v.t.* stir (melted glass). *v.r.* (*Min.*) twin, *esp.* cross-twin.

**maclifère**, *a.* (*Min.*) maced.

**maclurine**, *f.* maclurin.

**mâcon**, *m.* Mâcon wine, Mâcon.

**maçon**, *m.* mason.

**maçonnage**, *m.* masonry.

**maçonner**, *v.t.* build, repair or line (in masonry).

**maçonnerie**, *f.* masonry.

**macque**, *f.* (*Metal.*) squeezer; brake (for flax).

**macquer**, *v.t.* (*Metal.*) squeeze; brake (flax).

**macquevin**, *m.* a kind of liquor composed of brandy and boiled wine.

**macrocyclique**, *a.* macrocyclic.

macromoléculaire, *a.* macromolecular.  
 macroscopique, *a.* macroscopic.  
 maculage, *m.*, maculation, *f.* spotting, maculation.  
 maculature, *f.* (Printing) waste paper.  
 macule, *f.* spot, stain, macula, macule.  
 maculer, *v.t.* spot, soil, maculate.  
 maculeux, *a.* spotted, spotty.  
 madame, *f.* madam, madame, Mrs.  
 madéfaction, *f.* (Pharm.) moistening, wetting.  
 madéfier, *v.t.* (Pharm.) moisten, wet.  
 madeira, *n.* a kind of crude rubber.  
 mademoiselle, *f.* young lady, Miss.  
 madère, *m.* madeira, Madeira wine; (*cap.*) Madeira.  
 madériser, *v.t.* make (wine) like madeira.  
 madrage, *m.* (Soap) the production of mottling or marbling (as by stirring in soaps of aluminum and iron).  
 madré, *a.* spotted, speckled, mottled, marbled, figured, (of wood) curly.  
 madrier, *m.* plank, thick board.  
 madrure, *f.* spot, speckle; marbling, mottling.  
 mafouraire, *n.* (Bot.) mafura.  
 magasin, *m.* storehouse, storeroom, warehouse, magazine; shop, store; supply chamber, magazine. *en* —, in stock.  
 magasinage, *m.* storage, warehousing.  
 magasinier, *m.* warehouseman, storekeeper.  
 magdaléon, *m.* roll, stick (as of sulfur); (Pharm.) magdaleon (Obs.).  
 magie, *f.* magic. — *blanche*, white magic, natural magic. — *noire*, black magic, black art.  
 magique, *a.* magic, magical.  
 magistère, *m.* (Alchemy & Old Chem.) magistry. — *de bismuth*, (Pharm.) bismuth subnitrate, magistry of bismuth. — *de coquilles d'huîtres*, (Pharm.) prepared oyster shell. — *de soufre*, magistry of sulfur (precipitated sulfur).  
 magistral, *a.* masterly; authoritative; magisterial; (Pharm.) magistral. *m.* (Metal.) magistral, roasted copper pyrites.  
 magnaniment, *adv.* magnanimously.  
 magnésamine, *f.* magnesium amide.  
 magnésammine, *f.* magnesium ammine.  
 magnésico-, magnésio-, magnésian.  
 magnéside, *n.* any magnesium mineral. *a.* of or containing magnesium.  
 magnésie, *f.* magnesia. — *blanche*, — *anglaise*, (Pharm.) magnesium carbonate, magnesia alba. — *calcinée*, calcined magnesia, magnesium oxide, magnesia. — *calcinée pesante*, (Pharm.) heavy magnesium oxide, heavy magnesia, magnesia ponderosa.

— *carbonatée*, magnesium carbonate. — *hydratée*, magnesium hydroxide. — *légère*, (Pharm.) light magnesia. — *liquide*, (Pharm.) solution of magnesium carbonate, fluid magnesia. — *lourde*, (Pharm.) heavy magnesia. — *noire*, black manganese, pyrolusite (Obs.).  
 magnésié, *a.* combined with magnesia.  
 magnésien, *a.* magnesian, magnesia, magnesium. *m.* magnesium compound.  
 magnésifère, *a.* containing magnesium or magnesia, magnesian.  
 magnésio-calcaire, *a.* of or containing magnesium and calcium.  
 magnésique, *a.* magnesium, magnesian.  
 magnésite, *f.* (Min.) (1) sepiolite, hydrous magnesium silicate, (2) magnesite, magnesium carbonate.  
 magnésium-diéthyle, *m.* diethylmagnesium.  
 magnésium-diméthyle, *m.* dimethylmagnesium.  
 magnésiothermie, *f.* magnesiothermy (production of heat by the chemical combination of magnesium).  
 magnétique, *a.* magnetic.  
 magnétiquement, *adv.* magnetically.  
 magnétisable, *a.* magnetizable.  
 magnétisation, *f.* magnetization.  
 magnétiser, *v.t.* magnetize.  
 magnétisme, *m.* magnetism.  
 magnétochimie, *f.* magnetochemistry.  
 magnéto-électrique, *a.* magneto-electric(al).  
 magnétomoteur, *a.* (Elec.) magnetomotive.  
 magnifier, *v.t.* magnify.  
 magnifique, *a.* magnificent, splendid.  
 magnoller, *m.* (Bot.) magnolia tree, magnolia.  
 magnum, *m.* magnum (two-liter bottle).  
 mai, *m.* May.  
 maie, *f.* trough (as one for kneading clay); bin.  
 maigre, *a.* lean, thin, poor, meager, slender; (of coal) lean, nonbituminous; (of lime) lean, not slaking freely; (of type) light-faced; (of cheese) skim-milk. *m.* lean meat, lean.  
 maigrement, *adv.* thinly, poorly, meagerly.  
 maigreur, *f.* leanness, thinness, etc. (see *maigre*).  
 maigrir, *v.i.* grow lean or thin, waste away.  
 mail, *m.* mallet, maul.  
 maille, *f.* mesh, opening; link; eye, loop; stitch; spot, speck; mallet.  
 maille, *a.* meshed; netted; speckled.  
 maillechort, *m.* maillechort, nickel silver.  
 maillet, *m.* mallet, maul.

**maillette**, *f.* a large sucrose crystal.  
**maillochage**, *m.* removal of the crust from the bottom of a sugar loaf.  
**mailloche**, *f.* beetle, maul, mallet.  
**maillon**, *m.* link; stitch; noose.  
**main**, *f.* hand; scoop; handle; handful; (of paper) 25 sheets; (of silk) skein; hook. *à la* —, with the hand; by hand; manual; in hand; at hand; handy; by guess; obliging. — *coulante*, — *courante*, hand-rail. *sous la* —, at hand; in the hands (of). *sous* —, underhand, secretly.  
**main-brune**, *a.* designating a coarse gray paper.  
**main-d'œuvre**, *f.* manual labor, hand labor; workmanship; price for labor.  
**maine**, *f.* handful.  
**main-forte**, *f.* assistance, help, aid.  
**mainmise**, *f.* seizure.  
**maint**, *a.* many a, many.  
**maintenant**, *adv.* now, at present. *p. pr.* (of *maintenir*) keeping, maintaining, etc. — *que*, now that.  
**maintenir**, *v.t.* keep; maintain; keep up, support, hold fast. *v.r.* keep, remain, be maintained, stand one's ground, hold one's own, keep up.  
**maintien**, *m.* maintenance, preservation; attitude, bearing.  
**maintiendra**, *fut. 3 sing.* of *maintenir*.  
**maintient**, *pr. 3 sing.* (of *maintenir*) keeps.  
**maïolique**, *f.* (*Ceram.*) majolica.  
**mairain**, *m.* stavewood, staves; clapboard.  
**maire**, *m.* mayor.  
**mais**, *conj.* but. *adv.* more; indeed.  
**maïs**, *m.* maize, (in the U. S.) corn. — *concassé*, crushed maize, crushed corn. — *pelliculé*, hulled maize, hulled corn. — *sucré*, sweet corn, sugar corn.  
**maïsine**, *f.* (*Dist.*) spent grains of maize; maisin (an albumin of maize).  
**maison**, *f.* house; home; household. — *de commerce*, business house, commercial firm. — *de santé*, private hospital, sanitarium. — *de ville*, — *commune*, town house, mayor's offices.  
**maisonnette**, *f.* (small) house; hut; box.  
**maître**, *m.* master; owner, proprietor; head, chief; (sometimes) master workman, foreman. *a.* master; clever; main, principal, head; arrant. — *à danser*, — *de dance*, double calipers; dancing master. — *de conférences*, lecturer (often corresponds to American associate professor). — *de verrerie*, glass manufacturer. — *des arts*, master of arts. — *ouvrier*, (factory) foreman. — *souffleur*, (*Glass*) head blower. — *ver-*

*rier*, master glassmaker, head or employing glass worker.  
**maitresse**, *f.* mistress. *a.* notable, superior, masterly; chief, main, principal.  
**maitrise**, *f.* mastery, mastership.  
**maitriser**, *v.t.* master, control.  
**majesté**, *f.* majesty.  
**majestueux**, *a.* majestic.  
**majeur**, *a.* greater, major; great, important; of age. *m.* middle finger.  
**majolique**, *f.* (*Ceram.*) majolica.  
**majoration**, *f.* increase (in price), additional cost; allowance, excess.  
**majorer**, *v.t.* increase the cost or price of; overvalue; add an allowance to (to meet reduction of any kind).  
**majorité**, *f.* majority.  
**Majorque**, *f.* Majorca.  
**majuscule**, *a. & f.* (of letters) capital.  
**mal**, *m.* evil; trouble; injury; pain; ache; illness; ill. *adv.* ill, badly, wrong, badly off, on bad terms. *a.* bad. — *chimique*, (*Med.*) phosphorus necrosis. — *défini*, poorly defined, ill-defined. — *de mer*, seasickness. — *de tête*, headache. — *napolitain*, syphilis.  
**malade**, *a.* ill, sick, diseased, in bad state. *m. & f.* sick person.  
**maladie**, *f.* disease; malady, illness, sickness, disorder; mania, passion. — *cutanée*, skin disease.  
**maladif**, *a.* sickly, unhealthy, morbid.  
**maladresse**, *f.* awkwardness, clumsiness.  
**maladroit**, *a.* awkward, unskillful, clumsy.  
**maladroitement**, *adv.* awkwardly, unskillfully.  
**malaga**, *m.* Malaga wine, Malaga.  
**malaguette**, *f.* melegueta pepper, grains of Paradise, Guinea grains.  
**malais**, *a.* Malay, Malayan.  
**malaise**, *m.* discomfort, uneasiness.  
**malaisé**, *a.* difficult, hard.  
**malaisément**, *adv.* with difficulty, hardly.  
**Malaisie**, *f.* Malaysia, Malay Archipelago.  
**malambo**, *m.* malambo (bark of *Croton malambo*).  
**malandreux**, *a.* snaggy, knotty, knobby.  
**malavisé**, *a.* imprudent, rash.  
**malaxage**, *m.*, **malaxation**, *f.* malaxation, malaxing, malaxage, kneading, mixing.  
**malaxer**, *v.t.* malax, malaxate, soften by kneading or rubbing or mixing; massage.  
**malaxeur**, *m.* malaxator, worker, mixer, (for clay) pugger. *a.* malaxing, malaxating, mixing. — *de béton*, concrete mixer.  
**mâle**, *a.* male; (*Tech.*) external, outside; strong; dark-colored. *m.* male; (*Mach.*) punch piercer.

maléique, *a.* maleic.  
 malentendu, *m.* misunderstanding.  
 malfaçon, *f.* bad work(manship).  
 malfaisant, *a.* injurious, harmful; malicious.  
 malfil, *m.* a woolen cloth used for making press bags for oil meal, etc.; wire edge; raw ivory.  
 malgré, *prep.* in spite of, notwithstanding.  
 — *qu'on en ait*, in spite of oneself.  
 malhabile, *a.* unskillful, clumsy.  
 malherbe, *f.* (*Bot.*) leadwort, also me-zereum.  
 malheur, *m.* misfortune; unhappiness. *par* —, unfortunately.  
 malheureusement, *adv.* unfortunately, unluckily, unhappily.  
 malheureux, *a.* unfortunate, unhappy, unlucky, wretched, pitiful.  
 maligne, *fem.* of malin.  
 malin, *a.* malignant; roguish; cunning, sly.  
 malique, *a.* malic.  
 malle, *f.* trunk; mail.  
 malléabiliser, *v.t.* malleableize.  
 malléabilité, *f.* malleability, malleableness.  
 malléer, *v.t.* beat, hammer (metal into sheets).  
 malléine, *f.* mallein.  
 malodorant, *a.* ill-smelling, malodorous.  
 malon, *m.* a kind of brick.  
 malonique, *a.* malonic.  
 malonitrile, *m.* malonitrile; malononitrile (incorrect use).  
 malonyle, *m.* malonyl.  
 malonylurée, *f.* malonylurea (barbituric acid).  
 malpighien, *a.* (*Anat.*, etc.) Malpighian.  
 malpropre, *a.* dirty, unclean; improper.  
 malpropreté, *f.* dirt, dirtiness; indecency.  
 malsain, *a.* unhealthy; unsanitary; unsound.  
 malt, *m.* malt; maltha (see malthe). — *brun*, brown malt. — *d'orge*, barley malt. — *feutré*, felted malt. — *grillé*, roasted malt, black malt. — *pelleté*, turned malt, plowed malt. — *séché à l'air libre*, air-dried malt. — *torréfié*, — *touraillé*, kiln-dried malt. — *vert*, green malt (undried malt).  
 maltage, *m.* malting.  
 Maltais, *a.* Maltese.  
 Malte, *f.* Malta.  
 malter, *v.t.* malt.  
 malterie, *f.* malt house, malt factory; malting. — *à tambour*, drum malting.  
 malteur, *m.* maltster, maltman, malt maker.  
 malthe, *f.* maltha, mineral tar.  
 malthène, *m.* petrolene, malthene.  
 malvacées, *f. pl.* (*Bot.*) Malvaceae.

malvoisie, *f.* malmsey (the wine and grape).  
 malvoside, *m.* malvin.  
 mamelle, *f.* breast; udder, bag; (*Anat.*) mamma.  
 mamelon, *m.* rounded or mamillary mass or projection, nipple; (*Anat.*) nipple, teat, mamilla; hummock; (*Mach.*) gudgeon, pivot.  
 mamelonné, *a.* mamillary; rounded.  
 mamillaire, *a.* mamillary.  
 mammaire, *a.* (*Anat.*) mammary.  
 mammifère, *a.* mammiferous, mammalian.  
*m.* mammal.  
 mammiforme, *a.* mammiform, mamillary.  
 manche, *m.* handle; holder, helve, haft. *f.* hose, pipe, tube; shaft, chute; sleeve; bag; channel, strait. *la Manche*, the (British) Channel. — *à bouton*, handle in the form of or terminating in a button. — *à incendie*, fire hose. — *d'aspiration*, suction funnel. — *de cuir*, leather hose. — *de remplissage*, filling pipe. — *de toile*, canvas hose; cloth filter bag, bag filter. — *d'Hippocrate*, Hippocrates' bag (or sleeve), straining bag.  
 manchette, *f.* cuff; (*Tech.*) collar, sleeve.  
 manchon, *m.* sleeve; collar, hoop, ring, flange; jacket, mantle, casing, case, box, housing, etc.; (of a stopcock) shell, socket; (incandescent) mantle; clutch; coupling; bushing, bush; (*Glass*) cylinder, muff; (*Paper*) blanket; (*Ceram.*) sagger; muff. — *d'accouplement*, clutch, coupling. — *de refroidissement*, cooling jacket. — *fileté*, screw sleeve. — *pour éclairage*, incandescent mantle.  
 manchonnier, *m.* (*Glass*) cylinder blower.  
 mancône, *m.* sassy bark, mancona bark (also the tree, *Erythrophloeum guineense*).  
 mandarine, *f.* mandarin, mandarin orange.  
 mandarinier, *m.* mandarin tree (*Citrus nobilis*).  
 mandat, *m.* mandate; order; check, draft; warrant; authorization. — *de poste*, post-office order, money order.  
 mandataire, *m.* agent, proxy, representative.  
 Mandchourie, *f.* Manchuria.  
 mandélique, *a.* mandelic.  
 mander, *v.t.* send for, order.  
 mandragore, *f.* (*Bot.*) Mandragora. — *officinale*, mandrake (*Mandragora officinarum*).  
 mandrin, *m.* mandrel, mandril; shaper, former; form; punch; drift; swage; chuck; gage (for hollow objects).



**mandriner**, *v.t.* work, shape or form upon or with a mandrel; punch, gage, taper; enlarge (holes).  
**manette**, *f.* (small) handle; specif., hand lever or key (as on an electric switch); hand wheel. — *d'accord*, (*Radio*) tuning knob.  
**mangane**, *m.* manganese. *Obs.*  
**manganèse**, *m.* manganese. — *oxydé*, manganese oxide, specif. the dioxide. — *siliceux*, silicomanganese. — *sulfuré*, manganese sulfide, (*Min.*) alabandite.  
**manganésé**, *a.* containing manganese.  
**manganésien**, *a.* of or containing manganese, manganesian.  
**manganésifère**, *a.* manganiferous.  
**manganésique**, *a.* manganic. *Obs.*  
**manganeux**, *a.* manganous. *acide* —, manganous acid, manganese(IV) acid. *sel* —, manganous salt, manganese(II) salt.  
**manganicyanure**, *m.* cyanomanganate(III).  
**manganide**, *n.* any manganese mineral.  
**manganine**, *f.* manganin (an alloy). *T.N.*  
**manganique**, *a.* manganic. *acide* —, manganic acid, manganese(VI) acid. *sel* —, manganic salt, manganese(III) salt.  
**manganium**, *m.* manganese. *Obs.*  
**manganocyanhydrique**, *a.* cyanomanganic(II).  
**manganocyanure**, *m.* cyanomanganate(II).  
**manganoferrasilicium**, *m.* a manganese-iron-silicon alloy.  
**mangano-phosphore**, *m.* phosphormanganese.  
**mangano-siliceux**, *a.* silicomanganese.  
**manganoso-**, manganous, mangano- (as, *sel mangano-ammonique*, manganous ammonium salt).  
**manganoso-manganique**, *a.* manganomanganic, manganese(II,III).  
**manganotitane**, *m.* manganese-titanium alloy.  
**mangostan**, **mangoustan**, *m.* (*Bot.*) mangosteen (*Garcinia mangostana*).  
**mangouste**, *f.* mangosteen (fruit); mongoose.  
**mangeable**, *a.* eatable, edible.  
**mangeaille**, *f.* feed (of certain animals).  
**manger**, *v.t.* eat; eat up, consume; eat away, wear away, corrode; destroy; neglect, slight. *v.i.* eat, (of animals) feed; (of lye used in making soap) lose strength, be neutralized. *v.r.* be eaten, be consumed, etc. *m.* food.  
**mangle**, *f.* mangrove fruit; mangle.  
**manglier**, *m.* (*Bot.*) mangrove (*Rhizophora*).  
**mangold**, *m.* mangel, beet.  
**mangostine**, *f.* mangostin.

**mangue**, *f.* (*Bot.*) mango.  
**manguier**, *m.* mango, mango tree (*Mangifera indica*).  
**mani**, *m.* a resin from the Guiana candlewood tree.  
**manlabilité**, *f.* manageability, workability.  
**maniable**, *a.* manageable; easy to handle or work, handy, workable.  
**manlage**, *m.* handling, etc. (see *manier*).  
**manicoba**, *n.* Ceará rubber.  
**manie**, *f.* mania.  
**maniement**, *m.* handling, etc. (see *manier*); operation; rustle (of silk on handling).  
**manier**, *v.t.* handle; manipulate; work, operate; knead (as clay); touch, feel; manage. *m.* handling; touch, feel, handle.  
**manière**, *f.* manner, way, method, fashion. *de* — *à*, so as. *de* — *que*, in such a way that, so that. — *de voir*, opinion, point of view. *par* — *de*, by way of.  
**manifeste**, *a.* manifest, evident.  
**manifestement**, *adv.* manifestly.  
**manifeste**, *v.t.* manifest, display, show.  
**manigaux**, *m. pl.* lever (of a bellows).  
**maniguette**, *f.* = malaguette.  
**manilla**, *m.* Manila hemp, manila, manilla.  
**manille**, *f.* shackle; joint; manila rope; Manila hemp, manila; (*cap.*) Manila.  
**maniment**, *m.* = maniement.  
**manioc**, *m.* (*Bot.*) manioc, cassava.  
**manipulateur**, *m.* manipulator; (telegraph) key.  
**manipulation**, *f.* manipulation, operation.  
**manipule**, *m.* (*Pharm.*) handful; manipule.  
**manipuler**, *v.t. & i.* manipulate, operate.  
**manipuleur**, *m.* manipulator.  
**manivelle**, *f.* crank, crank arm, crank handle; winch, windlass.  
**manjac**, *m.* manjak, manjack (an asphalt).  
**mannane**, *m.* mannan.  
**manne**, *f.* manna; basket, hamper. — *en sorte*, (*Pharm.*) common manna.  
**mannequin**, *m.* mannikin; basket, hamper.  
**mannitane**, *f.* mannitan.  
**mannite**, *f.* mannitol, (formerly) mannite.  
**mannité**, *a.* (of wine, etc.) altered as a result of mannitic fermentation.  
**mannitique**, *a.* mannitic.  
**mannoheptite**, *f.* mannoheptitol.  
**mannoheptonique**, *a.* mannoheptonic.  
**mannonique**, *a.* mannonic.  
**mannosaccharique**, *a.* mannosaccharic.  
**manœuvre**, *f.* working, operation; maneuver, manœuvre; rope, tackle. *m.* workman, laborer (*grand manœuvre* being a higher, and *petit manœuvre*, a lower, grade).  
**manœuvrer**, *v.t.* operate, work, manipulate, manage, maneuver. *v.i.* work; maneuver.

**manoh**, *n.* a Sudanese crude rubber.  
**manomètre**, *m.* manometer, pressure (or vacuum) gage. — *à mercure*, mercury manometer, mercurial gage. — *du vide*, vacuum gage. — *enregistreur*, recording manometer, recording gage; specif., manograph.  
**manométrie**, *f.* manometry.  
**manométrique**, *a.* manometric, manometrical.  
**manométriquement**, *adv.* manometrically.  
**manouvrier**, *m.* workman, laborer.  
**manquant**, *p.a.* missing, wanting. *m.* missing person or thing.  
**manque**, *m.* want, lack, deficiency, shortage; failure. — *de pose*, (*Photog.*) underexposure.  
**manqué**, *a.* defective, faulty, spoiled; unsuccessful; missed.  
**manquement**, *m.* want, lack; failure; fault.  
**manquer**, *v.i.* be lacking, be wanting; be short, be in want; fail; miss. *v.t.* miss; pass by. *v.r.* fail; be missed. — *de*, lack, want, be wanting in; (with infinitive) just escape, come near. *s'en — de*, be far from it, be missing.  
**manteau**, *m.* mantle (in various senses, e.g., the outer wall and casing of a blast furnace); case; shell (of a mold); hood; mantel.  
**mantissee**, *f.* (*Math.*) mantissa.  
**manuel**, *a. & m.* manual.  
**manuellement**, *adv.* manually, with the hand.  
**manufacture**, *f.* factory, mill, works, manufactory; the workmen of a factory.  
**manufacturer**, *v.t.* manufacture.  
**manufacturier**, *m.* manufacturer. *a.* manufacturing.  
**manuscrit**, *m. & a.* manuscript.  
**manutention**, *f.* management, administration; handling (of goods); (*Mil.*) bakery.  
**manutentionnaire**, *m.* manager.  
**manutentionner**, *v.t.* handle (merchandise); make, prepare; (*Mil.*) bake (bread).  
**manzanilla**, *m.* manzanilla (a light, dry sherry).  
**mappe**, *f.* map.  
**mappemonde**, *f.* map of the world.  
**maque**, **maquer**. = **macque**, **macquer**.  
**maquereau**, *m.* mackerel.  
**maquette**, *f.* model, dummy, mock-up; sketch.  
**maquillage**, *m.* rouging, painting, make-up.  
**maquiller**, *v.t.* paint (the face).  
**maquis**, *m.* thicket, scrub, underbrush.  
**maralcher**, *m.* market gardener. *a.* market.  
**marais**, *m.* marsh, moor, bog, morass,

swamp; market garden, truck farm. — *salant*, salt garden, saline (for making sea salt); salt marsh. — *tourbeux*, peat bog.  
**marais-salant**, *m.* See under **marais**.  
**marante**, *f.* (*Bot.*) maranta, specif. arrow-root.  
**marasque**, *f.* (*Bot.*) marasca (a kind of cherry).  
**marasquin**, *m.* maraschino (a liqueur).  
**marbre**, *m.* marble; marbling; slab, stone, block, plate (often of cast iron); specif., (*Glass*) marver, marble. — *dur*, granite. — *factice*, artificial (or imitation) marble.  
**marbré**, *a.* marbled, variegated, veined.  
**marbrer**, *v.t.* marble (as soap or paper); (*Glass*) marver.  
**marbrier**, *a.* marble. *m.* marble cutter.  
**marbrière**, *f.* marble quarry.  
**marbrure**, *f.* marbling; calcite vein.  
**marc**, *m.* marc, residue, residuum. — *de raisin*, marc of grapes. — *de soude*, (*Soda*) exhausted black ash, vat waste. — *de vendange*, — *de vin*, marc of grapes.  
**marcaire**, *m.* cheese maker.  
**marcasite**, **marcassite**, *f.* (*Min.*) marcasite.  
**marceline**, *f.* (*Min.*) a variety of braunite; *marceline* (a thin silk fabric).  
**marchage**, *m.* (*Ceram.*) treading (the clay).  
**marchand**, *m.* merchant, dealer, trader; *huyer. a.* commercial, mercantile, market, merchant; marketable, merchantable; wholesale (price).  
**marchandage**, *m.* bargaining; piece work.  
**marchandise**, *f.* merchandise, goods, wares.  
**marchant**, *p.a.* going, running, working. — *à bras*, hand-operated. — *au moteur*, motor-driven.  
**marche**, *f.* course, procedure; progress; operation, functioning; running, run; movement, motion; path (of rays); rate, speed; walk, walking; gait; march; step, stair; treadle, pedal; (*Metal.*) fire bridge. — *à suivre*, procedure. — *au ralenti*, (*Mach.*) idling. — *à vide*, running without load, idling. — *continue*, continuous operation. — *d'essai*, trial run, test run. — *d'une expérience*, course of an experiment. *mettre en —*, start, set going.  
**marché**, *m.* market; price, rate; bargain, sale, contract. — *indigène*, domestic market, home market. *bon —*, cheap, cheaply. — *mondial*, world market.  
**marchepied**, *m.* step; steps; footboard; stepladder; stepping stone; footpath.  
**marcher**, *v.i.* go, move, progress, travel, run; function, work, go; walk; march; behave. *v.t.* tread; trample. *m.* walking, walk. *faire —*, make go, run; propel;

- tread (as clay). — *à blanc*, — *à vide*, run light, run without load.
- marcheur**, *m.* treader; walker, pedestrian.
- marcheuse**, *f.* beater (for dough, clay, etc.).
- marcheux**, **marchoir**, *m.* kneading trough or pit (for clay); kneader, treader.
- mardi**, *m.* Tuesday.
- mare**, *f.* pool, pond; bog; stagnant water.
- marécage**, *m.* marsh, swamp, bog.
- marécageux**, *a.* marshy, swampy, boggy.
- maréchal**, *m.* marshal; (*maréchal ferrant*) blacksmith. *a.* (of coal) forge.
- maréchalerie**, *f.* blacksmith shop, farriery.
- marée**, *f.* tide; fresh (sea) fish. — *descendante*, falling tide, ebb tide. — *montante*, rising tide, flood tide. *odeur de* —, odor of fresh fish, fishy odor.
- marfil**, *m.* wire edge (on tools); raw ivory.
- margarine**, *f.* margarine (butter substitute); margarin (glycerol trimargarate).
- margarinerie**, *f.* margarine manufacture; margarine factory.
- margarinier**, *m.* margarine maker.
- margarique**, *a.* margaric.
- margaroïde**, *a.* resembling margarine.
- marge**, *f.* margin; time, spare time.
- margeoir**, *m.* (*Glass*) a plate used for closing the mouth of a covered pot or the opening of a furnace.
- marger**, *v.t.* (*Glass*) close, stopper (a pot or furnace).
- marginer**, *v.t.* margin.
- margo(u)sier**, *m.* (*Bot.*) margosa, China tree.
- marguerite**, *f.* (*Leather*) crippler, grainer; daisy, marguerite.
- marl**, *m.* husband.
- marlage**, *m.* marriage.
- marier**, *v.t.* marry; unite; adapt. *v.r.* marry; blend, harmonize.
- marin**, *a.* marine, sea. *m.* seaman, mariner.
- marinade**, *f.* pickle, brine; pickled meat; French dressing.
- marine**, *f.* navy; marine; navigation.
- mariné**, *a.* pickled; sea-damaged.
- mariner**, *v.t.* & *i.* pickle; (of silage) sour.
- marjolaine**, *f.* (*Bot.*) marjoram. — *commune*, sweet marjoram (*Majorana hortensis*). — *sauvage*, wild marjoram (*Origanum vulgare*).
- marmelade**, *f.* marmalade. — *de pommes*, applesauce.
- marmite**, *f.* pot; pan, kettle, boiler, copper, etc.; retort (as for nitric acid); potful; (*Geol.*) pothole. — *de Papin*, Papin digester.
- marmitée**, *f.* potful, kettleful.
- marmoré**, *a.* marbled, mottled, veined.
- marmoréen**, *a.* marmoreal, marble(like).
- marmorisation**, *f.* marmarization, marmorization, conversion into marble.
- marmoriser**, *v.t.* marmarize, marmorize.
- marmorite**, *f.* marmorite (a veined opaque glass).
- marnage**, *m.* marling (of land), liming.
- marne**, *f.* marl. — *à foulon*, fuller's earth. — *ceadrée*, earthy marl. — *limoneuse*, loamy marl. — *schisteuse*, slaty marl.
- marner**, *v.t.* marl.
- marneux**, *a.* marly, marlaceous.
- marnière**, *f.* marl pit.
- marno-**. marl, marly; as, *marno-sabloneux*, marly and sandy.
- Maroc**, *m.* Morocco.
- marocain**, *a. & m.* Moroccan.
- maroquin**, *m.* morocco, morocco leather. *a.* imitating morocco.
- maroquinage**, *m.* morocco tanning (or dressing).
- maroquiné**, *p.a.* morocco-tanned, morocco-dressed; (of paper) morocco.
- maroquiner**, *v.t.* morocco-tan, morocco-dress.
- maroquinerie**, *f.* morocco tanning (or dressing); morocco factory; morocco trade; morocco article.
- maroquineur**, **maroquinier**, *m.* morocco tanner, morocco dresser.
- marouette**, *f.* = *maroute*.
- marouflage**, *m.* glued-on fabric lining.
- maroufle**, *f.* a kind of strong glue.
- maroufler**, *v.t.* line (with fabric, glued on).
- maroute**, *f.* (*Bot.*) mayweed (*Anthemis cotula*).
- marquage**, *m.* marking, etc. (see *marquer*).
- marquant**, *a.* striking, conspicuous, remarkable.
- marque**, *f.* mark; brand; trade-mark; sign; stamp; marker; tally; buoy; badge. — *d'eau*, water gage. — *de fabrique*, trade-mark. — *déposée*, registered trade-mark. *mille marques*, the number of one thousand, the thousand mark.
- marquer**, *v.t.* mark; mark out; brand; stamp; label; tag; note; indicate; appoint, assign. *v.i.* be noted, be remarkable or distinguished; appear, show.
- marqueter**, *v.t.* mark with spots; inlay.
- marqueterie**, *f.* marquetry; network; patchwork.
- marquette**, *f.* a cake of virgin wax.
- marqueur**, *m.*, **marqueuse**, *f.* marker, stamper, checker; tracer.
- marquise**, *f.* a kind of rocket; awning, canopy.

**marron**, *m.* chestnut, specif. the large sweet European chestnut; chestnut (color); maroon; lump of reddish Senegal gum; (*Pyro.*) maroon; marker, tag, ticket, check; mold core; stencil. *a.* unlicensed; run-away; run wild. — *d'Inde*, horse-chestnut.

**marronnier**, *m.* chestnut tree. *sauz* —, — *d'Inde*, horse-chestnut tree.

**marrube**, *m.* (*Bot.*) horehound (*Mar-rubium*). — *blanc*, — *commun*, white horehound, common horehound (*M. vul-gare*).

**marrubine**, *f.* marrubium.

**mars**, *m.* March; (*Old Chem.*) Mars, iron.

**marsala**, *m.* Marsala, Marsala wine.

**marseillais**, *a.* of Marseilles.

**marsoin**, *m.* (*Zoöl.*) porpoise.

**marteau**, *m.* hammer; striker, knocker, clapper. — *à devant*, sledge hammer, sledge. — *à glace*, hammer for crushing ice. — *à panne bombée*, ball-peen hammer. — *à queue*, tilt hammer. — *à va-peur*, steam hammer. — *cingleur* (*Metal.*) shingling hammer. — *de géologue*, geolo-gist's hammer. — *d'essayeur*, assayer's hammer. — *détartreur*, scaling hammer. — *pioche*, a combined hammer and pick.

**marteau-foulon**, *m.* a heavy hammer for softening hides.

**marteau-pilon**, *m.* power hammer, drop hammer (e.g., a steam hammer).

**martelage**, *m.* hammering. — *au martinet*, tilting.

**marteler**, *v.t.* hammer; hammer out; worry.

**martelet**, *m.* small hammer.

**martellement**, *m.* hammering, knocking.

**martellerie**, *f.* forge; hammer mill.

**martelure**, *f.* hammer scale, forge scale.

**martial**, *a.* martial, (*Old Chem.*) of iron.

**martiner**, *v.t.* hammer, tilt.

**martinet**, *m.* tilt hammer; martin (the bird).

**martonite**, *f.* (*Mil.*) bromoacetone.

**martre**, *f.* (*Zoöl.*) marten.

**marum**, *m.* (*Bot.*) cat thyme (*Teucrium marum*).

**marute**, *f.* (*Bot.*) a plant of the genus *Anthemis*; specif., mayweed (*A. cotula*).

**mascaron**, *m.* mask; specif., an ornamented piece of cast iron used as a support for one of the leveling screws of a balance or other instrument.

**masque**, *m.* mask; screen, shield, cover; visor. — *à gaz*, gas mask. — *A.R.S.*, see *A.R.S.* — *de sûreté*, safety mask. — *respirateur*, respirator, gas mask.

**masquer**, *v.t.* mask; screen, cover, conceal.

**massai**, *n.* a Congo crude rubber.

**masse**, *f.* mass; lump; heap; bulk; funds, capital; lot, quantity (varying with the article); share, quota; scrap iron; bed, block (of stone); body (as of a furnace); sledge hammer; maul, beetle, rammer; area (on a map); stake (at play); (*Elec.*) ground. *en* —, in a mass, *en masse*, in a body, together. — *active*, (*Com.*) assets. — *cuite*, (*Sugar*) massecuite. — *demi-affinée*, white pig iron. — *d'équilibrage*, counterpoise, counterweight. — *filtrante*, filter mass. — *isolante*, insulating com-pound. — *passive*, (*Com.*) liabilities. — *pilulaire de Vallet*, (*Pharm.*) ferrous car-bonate mass, Vallet's mass. *par* —, by the mass, by the lump.

**massé**, *m.* (*Metal.*) bloom. *a.* massed.

**masseau**, *m.* (*Metal.*) shingled bloom.

**masselet**, *m.* (*Metal.*) small bloom.

**masselotte**, *f.* (*Pounding*) feedhead, feed-ing head (also, a similar excess of material in candle molding); weight; plunger (of a fuse); counterweight.

**masser**, *v.t.* mass; massage. *v.r.* form masses.

**massette**, *f.* hammer (for breaking stone, etc.).

**massiau**, *m.* (*Metal.*) shingled bloom.

**massicot**, *m.* massicot; (*Mach.*) paper cut-ter.

**massif**, *a.* massive. *m.* solid mass; main part, solid part; shell (of a furnace); (*Geol.*) massif, massive; mass of masonry (e.g., a pier); block, group (as of fur-naces); (*Pyro.*) drift.

**massivage**, *m.* tamping, packing (as of concrete).

**massivement**, *adv.* massively.

**massiver**, *v.t.* tamp, pack (as concrete).

**massivété**, *f.* massiveness.

**massoque**, *f.* (*Metal.*) bloom, slab.

**massoquette**, *f.* small bloom.

**massoquin**, *m.* (*Metal.*) bloom, slab.

**massou**, *m.* (*Salt*) a plank table or mold.

**massoy**, *n.* massoy, massoy bark.

**massue**, *f.* club.

**mastic**, *m.* mastic; cement; putty; lute. — *artificiel*, artificial mastic. — *asphal-tique*, asphaltic cement, asphaltic mastic, asphalt. — *au caoutchouc*, rubber cement. — *bitumineux*, bituminous cement. — *d'asphalte*, = mastic asphaltique. — *de fer*, — *de fonte*, — *de limaille de fer*, iron cement, iron putty. — *de Scheibler*, a ce-ment composed of gutta-percha, wax, and gum lac. — *de vitrier*, glazier's putty. —



*naturel* = mastic asphaltique. — *réfractaire*, fireproof cement.

**masticage**, *m.* cementing; puttying.

**masticatoire**, *a. & m.* masticatory.

**masticine**, *f.* masticin.

**mastiquer**, *v.t.* cement; putty; masticate.

**mastite**, *f.* (*Med.*) mastitis.

**masurium**, *m.* (obsolete name for) technetium.

**mat**, *a.* mat, dead, dull, unpolished; heavy (as bread). *m.* mat surface, dull surface, mat.

**mât**, *m.* mast, pole, post, strut.

**matage**, *m.* rendering mat, etc. (see *mater*).

**matasiette**, **mataziette**, *f.* a kind of dynamite.

**maté**, *m.* (*Bot.*) maté, mate, Paraguay tea. *p.a.* dulled, etc. (see *mater*).

**matelas**, *m.* layer; lining; backing; cushion; mattress. — *à air*, — *d'air*, air cushion; air lock.

**matelasser**, *v.t.* pad, stuff, cushion.

**matelassure**, *f.* padding, lining; backing.

**matelot**, *m.* sailor, seaman.

**mater**, *v.t.* render mat, dull, deaden; compact, make heavy (as dough); flatten, beat down, clinch, smooth (metals); overlay with metal; caulk, caulk; checkmate, subdue.

**matériel**, *m.* plant, establishment, machines.

**matérialiser**, *v.t.* materialize.

**matériaux**, *m. pl.* materials, material. — *bruts*, raw material(s). — *calorifuges*, insulating material(s). — *de construction*, building materials.

**matériel**, *a.* material. *m.* material; apparatus; equipment; plant; stock, stores. — *de base*, base material, parent material. — *de guerre*, war material, military stores. — *roulant*, rolling stock.

**matériellement**, *adv.* materially; positively.

**maternisation**, *f.* (*Milk*) modification (see *materniser*).

**materniser**, *v.t.* modify (milk) so as to resemble human milk.

**maternité**, *f.* maternity; lying-in hospital.

**mathématicien**, *m.* mathematician.

**mathématique**, *a.* mathematical. *f.* mathematics.

**mathématiquement**, *adv.* mathematically.

**mather**, *n.* (*Dyeing*) steamer, ager.

**matico**, *m.* matico (esp. *Piper angustifolium*).

**matière**, *f.* matter; material; stuff; substance; (*pl.*) bullion; (*pl.*) contents (of a book); (*Pyro.*) composition; (*Law*) case. *en — de*, in point of, with respect to. — *amylacée*, starchy material, amylaceous ma-

terial. — *antiplastique*, antiplastic material. — *azotée*, nitrogenous matter or substance. — *brute*, raw material. — *carbonée*, carbonaceous material or matter. — *caséeuse*, cheesy or caseous matter. — *colorante*, coloring matter, specif. (1) dye, (2) pigment. — *de remplacement*, substitute. — *de réserve*, reserve material. — *détonante*, explosive material, explosive; specif., detonator. — *dulcifiante*, sweetening. — *étrangère*, foreign matter or material. — *grasse*, fatty substance, fat. — *gummiq*ue, gummy substance, gum. — *intermédiaire*, intermediate. — *isolante*, insulating material, insulator. — *lubrifiante*, lubricating material, lubricant. — *médicale*, materia medica. — *nutritive*, nutritive material, nutrient. — *organique*, organic matter. — *pectique*, pectic substance. — *plastique*, plastic material, plastic. — *première*, — *primitive*, raw material; starting material. — *protéique*, protein substance, protein. — *réfractaire*, refractory material. — *résiduaire*, residual product, by-product. *matières d'argent*, silver bullion. *matières d'or*, gold bullion. — *sèche*, dry material, dry substance. — *sucrée*, saccharine matter or material, sugar material. — *tannante*, tanning material. — *terreuse*, earthy matter or material. — *usante*, abrasive.

**matin**, *m.* morning. *adv.* early.

**matinée**, *f.* morning; forenoon; matinée.

**matir**, *v.t.* render mat, etc., = *mater*.

**matité**, *f.* dullness, deadness.

**matoir**, *m.* stamp; riveting hammer; deadening tool; calking chisel.

**matolin**, *m.* (*Photog.*) a retouching varnish.

**maton**, *m.* clot, flock; oil cake; lump; knot; (*Metal.*) mat(te).

**matras**, *m.* (long-necked) flask; matrass, matrass (hard glass tube); (*Old Chem.*) matrass, bolthead. — *à distillation*, distilling flask. — *d'essayeur*, assayer's matrass (hard glass tube). — *jauge*, volumetric flask. — *Pasteur*, Pasteur culture flask.

**matricaire**, *f.* (*Bot.*) *matricaria*, wild camomile.

**matrice**, *f.* matrix; die; mold. *a.* mother, parent; (of colors) simple, primary.

**matricule**, *f.* register, list; number.

**matrissage**, *m.* stamping (with a die); (*Paper*) moistening, wetting.

**matte**, *m.* matting, dulling, etc. (see *mater*).

**matte**, *f.* (*Metal.*) mat(te), matt. — *blanche*, (*Copper*, etc.) white metal. —



- bleue*, (Copper) blue metal. — *bronze*, — *brute*, (Copper) coarse metal. — *concentrée*, (Copper) fine metal. — *crue*, crude mat, rough mat. — *de cuivre*, copper mat. — *de plomb*, lead mat, hard lead.
- matteau*, *m.* bundle (of hanks).
- matter*, *v.t.* = *mater*.
- mattoir*, *m.* = *matoir*.
- mattoleine*, *f.*, *mattolin*, *m.* = *matolin*.
- maturatif*, *a.* (*Med.*) maturative, *m.* maturant, maturative.
- maturation*, *f.* maturing; ripening; (*Med. & Biol.*) maturation; (*Metal.*) refining.
- maturer*, *v.t.* mature, ripen; (*Metal.*) refine.
- maturité*, *f.* maturity; ripeness.
- maudit*, *a.* cursed, wretched, abominable.
- mauresque*, *a.* Moorish.
- mauvais*, *a.* bad; evil, ill. *adv.* bad, badly; wrong, amiss. *faire* —, be hard, be trying; (of the weather) be disagreeable. — *goût*, — *goûts*, (*Alcohol*) a fraction of disagreeable taste obtained in rectifying. The first fraction (*mauvais goûts de tête*) contains aldehyde, the last fraction (*mauvais goûts de queue*) contains amyl alcohols.
- mauve*, *f.* mauve; (*Bot.*) mallow. *a.* mauve. — *sauvage*, wild mallow (*Malva sylvestris*).
- mauvéine*, *f.* mauvein(e), mauvine (a dye).
- maux*, *m.* pl. of mal.
- mawrah*, *n.* (*Bot.*) mahua.
- maxime*, *f.* maxim.
- maximum*, *m.* & *a.* maximum. *au* —, at the maximum; in the highest (or higher) state of valence.
- maye*, *f.* = *maie*.
- Mayence*, *n.* Mainz, Mayence.
- maynas*, *n.* calaba balsam.
- mayorque*, *n.* a liqueur made with orange peel.
- maysine*, *f.* = *maïsine*.
- mazéage*, *mazage*, *m.* fining (or refining) of cast iron, esp. to remove silicon.
- mazée*, *f.* (*Iron*) fine metal, refined metal.
- mazéer*, *mazer*, *v.t.* (*Iron*) fine, refine.
- mazerie*, *f.* (*Iron*) fining hearth, refinery.
- mazout*, *m.* mazut (petroleum residue).
- méat*, *m.* passage; space; (*Anat.*) meatus.
- me*, *pron.* me, to me.
- mécacyanine*, *f.* meocyanin.
- mécanicien*, *m.* mechanician, machinist, mechanic, engineer. *a.* mechanical, machine.
- mécanique*, *a.* mechanical. *f.* mechanics; machine, mechanism; machination. — *chimique*, chemical mechanics. — *ondula-*
- toire*, wave mechanics. — *quantique*, quantum mechanics.
- mécaniquement*, *adv.* mechanically.
- mécaniser*, *v.t.* mechanize, make mechanical.
- mécanisme*, *m.* mechanism; machinery, works; device; gear. — *chimique*, chemical mechanism.
- mêchage*, *m.* matching, etc. (see *mêcher*).
- méchant*, *a.* bad, wrong, wicked, unkind.
- mèche*, *f.* wick; match (for use as a fuse, for fumigation, etc.); fuse; tinder; bit, drill; heart, core. — *creuse*, core drill. — *d'amorce*, quick match. — *de sûreté*, safety fuse, Bickford fuse. — *incendiaire*, slow match.
- mêcher*, *v.t.* match (as casks); (*Sugar*) mix the contents of (a diffuser) by introducing liquid at the bottom.
- mechoacan*, *m.* (*Bot. & Pharm.*) mechoacan.
- mécompte*, *m.* miscount; mistake; misconception.
- méconine*, *f.* meconin.
- méconinique*, *a.* meconinic.
- méconique*, *a.* meconic.
- méconium*, *m.* (*Med.*) meconium.
- méconnaissable*, *a.* unrecognizable.
- méconnaître*, *v.t.* not recognize; disregard, slight; disown.
- méconnu*, *p.p.* of *méconnaître*.
- mécontent*, *a.* dissatisfied; discontented.
- Mecque*, *f.* Mecca.
- médaille*, *f.* medal; medallion.
- médailé*, *a.* medaled. *m.* medalist.
- médailon*, *m.* medallion.
- médecin*, *m.* physician, doctor.
- médecine*, *f.* medicine.
- médeciner*, *v.t.* treat with medicine.
- médian*, *a.* median; medial.
- médiane*, *f.* median.
- médicament*, *m.* medicament, medicine.
- médicamentaire*, *a.* medicinal, medicament-  
tal.
- médicamentation*, *f.* medicamentation, treatment with medicine.
- médicamenter*, *v.t.* treat with medicine, medicate.
- médicamenteux*, *a.* medicinal, medicamen-  
tal.
- médicateur*, *a.* medicinal, remedial.
- médicinalement*, *adv.* medicinally.
- médiciner*, *m.* physic nut (*Jatropha curcas*).
- médiocre*, *a.* moderate; mediocre.
- médiocrement*, *adv.* moderately; indiffer-  
ently.
- méditer*, *v.t.* meditate, meditate upon, con-  
template. *v.i.* meditate.

**méditerrané**, *a.* mediterranean, interior.  
**Méditerranée**, *f.* Mediterranean (Sea).  
**méditerranéen**, *a.* of the Mediterranean.  
**médus**, *m.* middle finger, medius.  
**médoc**, *m.* Médoc, Médoc wine; a gem stone.  
**médullaire**, *a.* medullary, medullar.  
**médulle**, *f.* (*Biol.*) medulla.  
**méfiant**, *a.* distrustful, suspicious.  
**méfier**, *v.t.* be distrustful or suspicious.  
**mégarde**, *f.* inadvertence.  
**mégie**, *f.* (*Leather*) tawing.  
**mégir**, *v.t.* taw.  
**mégis**, *m.* tawing paste. *a.* tawed.  
**mégisser**, *v.t.* (*Leather*) taw.  
**mégisserie**, *f.* tawing; tawing establishment.  
**mégissier**, *m.* tawer.  
**meilleur**, *a.* better; best. *m.* best. *adv.* better. *faire* —, be better.  
**méjuger**, *v.t.* misjudge.  
**mékocyanoside**, *m.* mecocyanin.  
**mélaconise**, *m.* (*Min.*) melaconite.  
**mélam**, *m.* melam ( $C_6H_9N_{11}$ ).  
**mélamine**, *f.* melamine, cyanuramide.  
**mélange**, *m.* mixture; blend; mixing. blending, mingling; (*Brewing*) mashing; crossing (as of breeds or wires); medley, jumble. — *anglais*, a mixture of two-thirds Para and one-third ordinary rubber. — *de Laming*, (*Gas*) Laming's mass. — *détonant*, explosive mixture. — *frigorigue*, freezing mixture. — *magnésien*, magnesia mixture. — *réactionnel*, reaction mixture. — *réfrigérant*, freezing mixture. — *tonnant*, explosive mixture, detonating mixture.  
**mélangeable**, *a.* miscible, mixable.  
**mélangeoir**, *m.* mixer; (*Gunpowder*) mixing barrel.  
**mélanger**, *v.t. & r.* mix; blend; mingle; intermix; (*Brewing*) mash. — *de*, mix with.  
**mélangeur**, *m.*, **mélangeuse**, *f.* mixer; (*Brewing*) masher. *a.* mixing.  
**mélanine**, *f.* melanin.  
**mélanique**, *a.* (*Med.*) melanotic.  
**mélanocrate**, *a.* (*Petrog.*) melanocratic.  
**mélanose**, *f.* (*Med.*) melanosis.  
**mélanurie**, *f.* (*Med.*) melanuria.  
**mélaphyre**, *m.* (*Petrog.*) melaphyre.  
**mélasse**, *f.* molasses. — *de betterave*, beet molasses. — *de canne*, cane molasses.  
**mélassigène**, *a.* melassigenic.  
**mélassique**, *a.* molasses, relating to molasses; (of an acid) melassic.

**mélasse-calcique**, *a.* of or relating to molasses and calcium or lime, molasses-lime.  
**mélé**, *m.* a Congo crude rubber.  
**mélécitose**, *m.* melezitose.  
**mêler**, *v.t.* mix, mingle, blend; entangle; mix up. *v.r.* mix, be mixed; meddle.  
**mélèze**, *m.* (*Bot.*) larch (*Larix*).  
**méillot**, *m.* (*Bot.*) melilot (*Melilotus*). — *officinal*, yellow melilot (*M. officinalis*).  
**méillotique**, *a.* melilotic.  
**mélinite**, *f.* melinite (a picric acid explosive).  
**mélisone**, *n.* (*Min.*) wulfenite.  
**mélisse**, *f.* (*Bot.*) balm, balm mint (*Melissa*). — *officinale*, garden balm (*M. officinalis*).  
**mélissipalmitique**, *a.* In the phrase *éther mélissipalmitique*, myricyl (or melissyl) palmitate.  
**mélissique**, *a.* (of an acid) melissic; (of an alcohol) myricyl, melissyl.  
**mélitococcie**, *f.* Malta fever, brucellosis.  
**mélitose**, *f.* melitose (raffinose).  
**mélizitose**, *m.* melezitose.  
**mellate**, *m.* mellitate.  
**melléolé**, *m.* (*Pharm.*) electuary.  
**melléolique**, *a.* designating a medicine composed of honey and a powder.  
**mellique**, *a.* mellitic.  
**mellite**, *m.* (*Min.*) mellite; (*Pharm.*) honey, mellite. — *de borax*, (*Pharm.*) borax honey. — *de rose*, (*Pharm.*) honey of rose. — *de vinaigre*, (*Pharm.*) oxymel. — *de vinaigre scillitique*, (*Pharm.*) oxymel of squill. — *simple*, (*Pharm.*) clarified honey.  
**mellithate**, *m.* mellitate.  
**mellithe**, *m.* (*Min.*) mellite, honeystone.  
**mellitique**, **mellithique**, *a.* mellitic.  
**mellon**, *m.* mellon, (less desirably) mellone.  
**mellonhydrique**, *a.* hydromellonic.  
**mellophanique**, *a.* mellophanic.  
**mellyle**, *m.* mellitoyl.  
**mélodieux**, *a.* melodious.  
**méloé**, *m.* (*Zoöl.*) oil beetle (*Meloe*).  
**melon**, *m.* (*Bot.*) melon. — *d'eau*, water-melon.  
**mélongène**, **mélongine**, *f.* eggplant.  
**membrane**, *f.* membrane; diaphragm. — *du corps vitré*, hyaloid membrane. — *muqueuse*, mucous membrane.  
**membrané**, **membraneux**, *a.* membranous.  
**membre**, *m.* member; limb.  
**membrure**, *f.* frame, framework; rib; flange.  
**même**, *a.* same; (with pronouns) self. *m.* same thing, same. *adv.* even, also, more. *à* — *de*, able to, in a position to. *au* — *temps*, at the same time. *au* — *temps que*,

at the same time with, simultaneously with. *dans le — sens que*, directly as. *dans le — temps*, at once. *de —*, the same, in the same way. *de — que*, in the same way as, the same as, just as, as well as. *de — que . . . de —*, just as . . . so. *en — de*, about to. *en — temps*, at the same time, together. *un — échantillon*, the same sample, a single sample.

**mémoire**, *f.* memory. *m.* memorandum, note; report; bill, account; memoir; article; memorial (the paper).

**mémorandum**, *m.* memorandum; memorandum book.

**mémorial**, *m.* memorandum book; memoirs; memorial (the document); (*Com.*) day-book.

**menacer**, *v.t.* threaten, menace.

**ménage**, *m.* housekeeping; household, house, home; household goods; management; economy, thrift.

**ménagé**, *p.a.* managed, etc. (see *ménager*); cautious, careful, prudent; gradual.

**ménagement**, *m.* caution, circumspection, care.

**ménager**, *v.t.* manage; manage carefully, take care of, make the most of, economize; spare; obtain, secure. *v.r.* obtain, secure; be managed, be cared for, etc.; take care of oneself; be careful; get on, get on well; develop. *a.* household; (of water) waste; careful, saving. *m.* economizer; house-keeper.

**mendélien**, *a.* Mendelian.

**mène**, *f.* (*Soap*) a series of lye tanks (*barquieux*).

**méné**, *n.* (*Bot.*) niam, meni (*Lophira alata*).

**mener**, *v.t.* lead, conduct, take, carry, convey; drive; direct; carry on; manage; draw (a line); steer (a boat); treat.

**menette**, *f.* (*Brewing*) a vessel for catching the froth in top fermentation.

**meneur**, *m.* leader, conductor, etc. (see *mener*).

**méni**, *n.* = *méné*.

**méningite**, *f.* (*Med.*) meningitis.

**méningocoque**, *m.* meningococcus.

**ménispermacées**, **mémispermées**, *f. pl.* (*Bot.*) Menispermaceae.

**ménispermine**, *f.* menispermine.

**ménisque**, *m.* meniscus.

**ménorrhée**, *f.* (*Med.*) menorrhea.

**mensonger**, *a.* untrue, false; deceitful.

**menstrue**, *m.* menstruum, solvent.

**menstrues**, *f. pl.* (*Physiol.*) menses.

**mensuel**, *a.* monthly.

**mensuellement**, *adv.* monthly; by the month.

**mesurabilité**, *f.* measurability, measurability.

**mesurable**, *a.* measurable, measurable.

**mesurateur**, *a.* measuring.

**mesuration**, *f.* mesuration, measurement.

**ment**, *pr. 3 sing.* (of *mentir*) lies, deceives.

**mentalement**, *adv.* mentally.

**menteur**, *a.* deceitful, false; lying. *m.* liar.

**menthadiène**, *m.* menthadiene.

**menthanique**, *a.* of menthane, menthane.

**menthe**, *f.* (*Bot.*) mint; a liqueur flavored with mint. — *à épi*, spearmint. — *à feuilles rondes*, round-leaved mint (*Mentha rotundifolia*). — *anglaise*, peppermint. — *aquatique*, water mint (*Mentha aquatica*). — *crépue*, curled mint (*Mentha silvestris crispa*). — *de chat*, catnip, catmint (*Nepeta cataria*). — *de cheval*, horsemint (*Monarda punctata*). — *des champs*, corn mint (*Mentha arvensis*). — *poivrée*, peppermint (*Mentha piperita*). — *pouliot*, pennyroyal (*Mentha pulegium*). — *romaine*, — *verte*, spearmint (*Mentha spicata*, or *viridis*). — *sauvage*, horsemint (*Mentha longifolia*).

**menthé**, *a.* minty.

**menthe-coq**, *f.* (*Bot.*) costmary, alecost.

**menthol**, *m.* menthol.

**mentholé**, **mentholique**, *a.* of or containing menthol.

**menthyle**, *m.* menthyl.

**mentionner**, *v.t.* mention.

**mentir**, *v.i.* lie, tell a falsehood, deceive.

**menton**, *m.* chin.

**mentonnet**, *m.* cam, tappet, wiper; catch, lug, ear; cleat; flange.

**mentonnière**, *f.* (*Assaying*) muffle plate.

**menu**, *a.* small, fine, minute; minor, petty, inconsiderable. *m.* material in small pieces or particles (all below a certain size), smalls, fines; detailed account, detail; bill of fare, menu; lower classes. *adv.* small, fine. — *charbon*, small coal (esp. fine charcoal). *menues houilles*, small coal, smalls, slack, coal dust. — *plomb*, small shot, bird shot. *menus sels*, (any) salt in small pieces or particles, fines.

**menuiserie**, *f.* joinery, carpentry; joiner's or carpenter's shop; making of small objects of metal, also the objects themselves.

**menuisier**, *m.* carpenter, joiner.

**ményanthe**, *m.* (*Bot.*) buck bean (*Menyanthes*).

**ményanthine**, *f.* menyanthin.

**méphite**, **méphitis**, *f.* (*Old Chem.*) (1) carbonate, (2) sulfur dioxide. — *de potasse*, potassium carbonate.

**méphitique**, *a.* mephitic, noxious. *air* —, (*Old Chem.*) mephitic air (carbon dioxide).  
**méphitiser**, *v.t.* render poisonous or offensive, vitiate.  
**méphitisme**, *m.* vitiation of the air by foul or poisonous gases.  
**méplat**, *a.* flat. *m.* surface plane.  
**méprendre**, *v.r.* be mistaken.  
**mépris**, *m.* contempt. *p.p.* of *méprendre*.  
*au* — *de*, without regard to, in defiance of.  
**méprise**, *f.* mistake, error, oversight, blunder.  
**mépriser**, *v.t.* scorn, disdain, despise.  
**mer**, *f.* sea. *Mer Azov*, *mer d'Azov*, Sea of Azov. — *Baltique*, Baltic Sea. — *Blanche*, White Sea. — *Caspienne*, Caspian Sea. — *d'Allemagne*, North Sea. — *de Chine méridionale*, China Sea. — *des Antilles*, Caribbean Sea. — *d'Oman*, Arabian Sea. — *du Japon*, Sea of Japan. — *du Nord*, North Sea. — *Egée*, Aegean Sea. — *houlcuse*, heavy sea. — *Jaune*, Yellow Sea. — *Méditerranée*, Mediterranean Sea. — *Morte*, Dead Sea. — *Noire*, Black Sea. — *Rouge*, Red Sea.  
**meranti**, *merawan*, *m.* Malaysian dammars.  
**mercaptol(e)**, *m.* mercaptole.  
**mercenaire**, *a. & m.* mercenary.  
**mercerisage**, *m.* mercerizing, mercerization.  
**merceriser**, *v.t.* mercerize.  
**merci**, *f.* mercy. *m.* thanks.  
**mercredi**, *m.* Wednesday.  
**mercuration**, *f.* mercuration, mercurization.  
**mercure**, *m.* mercury; (*cap.*) Mercury. — *argental*, (*Min.*) argental mercury, amalgam. — *corné*, horn quicksilver, native calomel. — *de vie*, (*Old Chem.*) powder of Algaroth. — *doux*, calomel, mercurous chloride. — *doux à la vapeur*, (*Pharm.*) calomel obtained as an impalpable powder by bringing the vapor in contact with steam (sometimes called hydrosublimate of mercury). — *fulminant*, fulminating mercury (mercuric fulminate). — *hépatique*, hepatic cinnabar. — *précipité blanc*, (*Pharm.*) white precipitate, ammoniated mercury. — *sulfuré*, mercuric sulfide, cinnabar.  
**mercure-éther**, *m.* 1-oxa-4-mercuracyclohexane, 1,4-oxamercurane.  
**mercure-éthyle**, **mercuréthyle**, *m.* diethylmercury,  $(C_2H_5)_2Hg$ .  
**mercure-méthyle**, *m.* dimethylmercury.  
**mercureux**, *a.* mercurous, mercury(I).  
**mercurial**, *m.* (*Pharm.*) mercurial.

**mercuriale**, *f.* (*Bot.*) mercury (*Mercurialis*); price list; price; tariff; reprimand.  
**mercurialiser**, *v.t.* mercurialize.  
**mercurialisme**, *m.* (*Med.*) mercurialism.  
**mercuriaux**, *m. pl.* (*Pharm.*) mercurials.  
**mercuribromure**, *m.* bromomercurate(II).  
**mercurichlorure**, *m.* chloromercurate(II).  
**mercuricyanure**, *m.* cyanomercurate(II).  
**mercuriel**, *a.* mercurial, mercury.  
**mercurifère**, *a.* containing mercury.  
**mercuriiodure**, *m.* iodomercurate(II).  
**mercurique**, *a.* mercuric, specif. mercury-(II).  
**mercurisulfite**, *m.* sulfitomercurate(II).  
**mercuroso-mercurique**, *a.* mercuroso-mercuric, mercury (I, II).  
**merde**, *f.* excrement, dung. — *d'oie*, a greenish yellow color.  
**mère**, *f.* mother; matrix, mold; source. *a.* mother; principal; fine, pure. *eau* —, mother liquor. — *de vinaigre*, mother of vinegar. — *goutte*, unpressed must (which runs from the grapes before pressing begins), first runnings. — *lessive*, mother lye. — *perle*, mother of pearl.  
**méridien**, *m. & a.* meridian.  
**méridienne**, *f.* meridian, meridian line.  
**méridional**, *a.* southern, south; meridional. *m.* southerner, one living in the south.  
**mériédrie**, *f.* (*Cryst.*) merohedrism.  
**mérinos**, *m.* merino (sheep).  
**merise**, *f.* wild cherry (the fruit).  
**merisier**, *m.* (*Bot.*) wild cherry (*Prunus avium*).  
**méristème**, *m.* (*Bot.*) meristem.  
**mérite**, *m.* merit; person of merit.  
**mériter**, *v.t.* merit, deserve; need, require. *v.i.* be worthy, deserve. *v.r.* be merited.  
**méritoire**, *a.* meritorious.  
**merl**, *m.* a sea sand used as a soil amendment.  
**merluche**, *f.* stockfish (esp. dried codfish); (*Zool.*) hake, merluce (*Merluccius*).  
**merlus**, *m.* = merluche. *peau en* —, see under *peau*.  
**mérosinigraside**, *m.* merosinigrin.  
**merrain**, *m.* stavewood, staves; clapboard.  
**merveille**, *f.* wonder, marvel. *à* —, wonderfully, marvelously.  
**merveilleusement**, *adv.* wonderfully, marvelously.  
**merveilleux**, *a.* wonderful, marvelous; excellent; strange, odd. *m.* marvelous; marvelous part.  
**mes**, *a. pl.* my.  
**més-**, *mis-*; *mes-*.  
**mésaconique**, *a.* mesaconic.  
**mésaventure**, *f.* mishap, accident.

**mésentère**, *m.* (*Anat.*) mesentery.  
**mésestimer**, *v.t.* underrate, undervalue.  
**mésidine**, *f.* mesidine.  
**mésitine**, *f.* (*Min.*) mesitite, mesitine.  
**mésityle**, *m.* mesityl.  
**mésitylénique**, *a.* mesitylenic.  
**mésitylique**, *a.* mesityl, of mesityl.  
**mésomère**, *a.* mesomeric.  
**mésoméris**, *f.* mesomerism.  
**mésomorphe**, *a.* mesomorphic.  
**mésotartrique**, *a.* mesotartaric.  
**mésoxalique**, *a.* mesoxalic.  
**mésozoïque**, *a.* (*Geol.*) Mesozoic.  
**mesquin**, *a.* mean, poor, narrow, stingy.  
**messenger**, *m.* messenger; carrier.  
**messagerie**, *f.* rapid transport, conveyance (by rail, boat or otherwise); goods conveyed, shipment, freight; (formerly) coach or coach office.  
**messieurs**, *m. pl.* gentlemen, sirs, Messrs.  
**mesurable**, *a.* measurable.  
**mesurage**, *m.* measuring, measurement; metering; surveying; weighing, considering; proportioning.  
**mesure**, *f.* measure; measurement; dimension; gage; proportion; position (to do something). *à —*, in proportion, accordingly. *à — de*, in proportion to, according to. *à — que*, in proportion as, according as, as soon as, as. *de —*, of the right size, to size. — *à pied*, a measure (specif. a graduated cup or graduate) standing on a foot or base. — *divisée*, graduate. — *en ruban*, tape measure. — *de protection*, protective measure, preventive measure. *outré —*, beyond measure, excessively. *sans —*, without measure, immeasurably, unmeasured.  
**mesurer**, *v.t.* measure; meter; weigh, consider; proportion. *v.r.* be measured; measure oneself.  
**mesureur**, *m.* measurer; meter. *a.* measuring.  
**mésuser**, *v.t.* misuse.  
**met**, *pr. 3 sing.* of *mettre*. (See also *meta*.)  
**méta-antimonique**, *a.* metantimonie.  
**métaarséniate**, *m.* metarsenate, metarseniate.  
**métaarsénieux**, *a.* metarsenious.  
**métaarsénite**, *m.* metarsenite.  
**métabisulfite**, *m.* (former name for) pyrosulfite.  
**métabolique**, *a.* (*Biol.*) metabolic.  
**métabolisme**, *m.* (*Biol.*) metabolism.  
**métaborique**, *a.* metaboric.  
**métacellulose**, *f.* metacellulose (fungin).  
**métachromasie**, *f.* metachromatism.  
**métachromatine**, *f.* metachromatin.

**métachromatique**, *a.* metachromatic.  
**métacinabre**, *m.* (*Min.*) metacinnabarite.  
**métadérivé**, *m.* meta derivative.  
**métahémipinique**, *a.* *m-hemipic*, meta-hemipic.  
**métall**, *m.* metal (*Obs.*); alloy (*Obs.*).  
**métal**, *m.* metal. — *à canon*, gun metal. — *à collets*, *à coussinets*, bearing metal. — *alcalin*, alkali metal. — *alcalino-terreux*, alkaline-earth metal. — *amirauté*, admiralty brass. — *à miroirs*, speculum metal. — *anglais*, — *argenté*, Britannia metal, britannia. — *au bain*, molten metal. — *blanc*, white metal. — *britannique*, = métal anglais. — *brut*, raw metal, coarse metal. — *commun*, common metal; base metal. — *console*, a copper-zinc-tin alloy. — *d'Aich*, Aich metal (alloy of copper, zinc and iron). — *de Bath*, Bath metal (a variety of brass). — *de canon*, gun metal. — *décapé*, pickled metal, scoured metal. — *de cloche*, bell metal. — *de Darcet*, Darcet's metal (bismuth, lead and tin, with sometimes mercury). — *de fonte*, cast metal. — *delta*, delta metal (essentially copper, zinc and iron). — *de Muntz*, Muntz metal (copper 60-64, zinc 40-36). — *déployé*, expanded metal. — *déposé*, deposited metal; weld metal. — *de prince*, super-refined copper. — *de Rose*, Rose's metal (a fusible bismuth-lead-tin alloy). — *doux*, soft metal; antifricition metal. — *du prince Robert*, Prince Rupert's metal, Prince's metal. — *écumé*, scum of metal, specif. kish. — *natif*, native metal. — *ondulé*, corrugated metal. — *pauvre*, base metal. — *précieux*, precious metal. — *rebelle*, refractory metal. — *Roma*, a phosphor bronze containing manganese. — *soudé*, (*Iron*) wrought iron. — *sterro*, sterro metal, delta metal. — *terreux*, earth metal. — *utile*, useful metal (specif., *Metal*, the quantity of workable metal obtained from an ingot or charge). — *vierge*, virgin metal. — *vil*, base metal.  
**métalbumine**, *f.* metalbumin, pseudomucin.  
**métalcétyle**, *m.* metal ketyl.  
**métalepsie**, *f.* metalepsy, substitution.  
**métalléité**, *f.* metallicity, metalleity.  
**métallescence**, *f.* metallic luster.  
**métallescent**, *a.* of or designating metallic luster.  
**métallifère**, *a.* metalliferous.  
**métalliforme**, *a.* metalliform.  
**métallin**, *a.* metalline, metallic.  
**métallique**, *a.* metallic, metal.  
**métalliquement**, *adv.* metallically; in metal, in specie.



**métallissage**, *m.*, **métallisation**, *f.* metalization, metalizing.  
**métalliser**, *v.t.* metalize.  
**métallochimie**, *f.* the chemistry of metals.  
**métallochimique**, *a.* relating to the chemistry of metals.  
**métallochromie**, *f.* metallochromy.  
**métallogénie**, *f.* metallogeny, science of the origin of ore deposits.  
**métallographe**, *m.* metallographist.  
**métallographie**, *f.* metallography.  
**métallographique**, *a.* metallographic.  
**métalloïde**, *m.* metalloid. *a.* metalloid(al).  
**métalloïdique**, *a.* metalloid, metalloidal.  
**métallo-organique**, *a.* organometallic, metalorganic.  
**métallurgie**, *f.* metallurgy.  
**métallurgique**, *a.* metallurgical, metallurgic.  
**métallurgiquement**, *adv.* metallurgically.  
**métallurgiste**, *m.* metallurgist.  
**métamère**, *a.* metameric. *m.* metamer.  
**métamérie**, *f.* metamerism, (rarely) metamerism.  
**métamorphique**, *a.* metamorphic.  
**métamorphisme**, *m.* metamorphism.  
**métamorphose**, *f.* metamorphosis.  
**métamorphoser**, *v.t.* metamorphose.  
**métanile**, *a.* metanil.  
**métanillique**, *a.* metanilic.  
**métapectique**, *a.* metarabic.  
**métaphosphorique**, *a.* metaphosphoric.  
**métaphthalique**, *a.* metaphthalic (isophthalic).  
**métaphysique**, *f.* metaphysics. *a.* metaphysical.  
**métaphysiquement**, *adv.* metaphysically.  
**métaplombate**, *m.* metaplumbate.  
**métaral**, *m.* any homogeneous constituent of steel (as austenite, cementite, etc.).  
**métasérie**, *f.* meta series.  
**métasilicique**, *a.* metasilicic.  
**métasome**, *m.* (*Geol.*) guest mineral.  
**métastannique**, *a.* metastannic.  
**métastase**, *f.* metastasis.  
**métatitanique**, *a.* metatitanic.  
**métatungstique**, *a.* metatungstic.  
**métaux**, *pl.* (of *métal*) metals.  
**métavanadique**, *a.* metavanadic.  
**métazoaire**, *a. & m.* (*Zoöl.*) metazoan.  
**météil**, *m.* mixed wheat and rye, meslin.  
**météore**, *m.* meteor.  
**météorifuge**, *a.* (*Pharm.*) antifatulent.  
**météorique**, *a.* meteoric.  
**météoritique**, *a.* meteoritic.  
**météorologie**, *f.* meteorology.  
**météorologique**, *a.* meteorologic(al).  
**méthanal**, *m.* methanal (formaldehyde).

**méthanique**, *a.* methane, pertaining to methane or the methane (alkane) series.  
**méthanoate**, *m.* methanoate (formate).  
**méthanoïque**, *a.* methanoic (formic).  
**méthanol**, *m.* methanol, methyl alcohol.  
**méthanomètre**, *m.* methanometer.  
**méthanoyle**, *m.* methanoyl, formyl.  
**méthanure**, *m.* methide.  
**méthémoglobine**, *f.* methemoglobin, methæmoglobin.  
**méthényle**, *m.* methenyl (methylidyne).  
**méthionique**, *a.* methionic.  
**méthode**, *f.* method; process; elementary treatise. — *à la catalane*, (*Metal.*) Catalan process. — *des moindres carrés*, (*Math.*) method of least squares. — *des restes*, residue method (Schreinemaker). — *du touchau*, (*Assaying*) touch-needle method, touchstone method. — *marseillaise*, Marseilles method (esp. of making soap). — *pondérale*, (*Analysis*) gravimetric method.  
**méthodique**, *a.* methodical, systematic.  
**méthodiquement**, *adv.* methodically.  
**méthol**, *m.* methanol, methyl alcohol.  
**méthoxyle**, *m.* methoxyl,  $\text{CH}_3\text{O}-$ .  
**méthylable**, *a.* capable of being methylated.  
**méthylarsinique**, *a.* (of  $\text{CH}_3\text{AsO}_3\text{H}_2$ ) methylarsonic; (of  $\text{CH}_3\text{HAsO}_2\text{H}$ ) methylarsinic.  
**méthylate**, *m.* methoxide, methylate.  
**méthylchlorhydrique**, *a.* In the phrases: *alcool* —, methanol mixed with hydrochloric acid; *ether* —, methyl chloride.  
**méthyle**, *m.* methyl.  
**méthylène**, *m.* (*Org. Chem.*) methylene; (*Com.*) wood alcohol, wood spirit, methanol. — *de bois*, wood spirit, wood alcohol. — *régie*, excise wood spirit (a denaturant for ethyl alcohol).  
**méthylène-protocatéchique**, *a.* methyleneprotocatechuic (piperonylic).  
**méthylénique**, *a.* methylene, of methylene.  
**méthyler**, *v.t.* methylate.  
**méthylfurfurane**, *m.* methylfuran.  
**méthylfurfurol**, *m.* methyl-2-furaldehyde.  
**méthyllodhydrique**, *a.* In the phrase *ether méthyllodhydrique*, methyl iodide.  
**méthyllique**, *a.* methyl, of methyl, methylic.  
**méthyllisation**, *f.* methylation.  
**méthyliser**, *v.t.* methylate, (rarely) methylize.  
**méthylorcine**, *f.* methylorcinol.  
**méthylpentaméthylène**, *m.* methylcyclopentane.  
**méthylphénylcétone**, *f.* methyl phenyl ketone (acetophenone).  
**méthylquinoléine**, *f.* methylquinoline.

- méthylsilicique**, *a.* In the phrase *éther méthylsilicique*, methyl silicate.
- méthylsulfonique**, *a.* methanesulfonic, methylsulfonic.
- méthylure**, *m.* methide.
- méthysticine**, *f.* methysticin.
- méticuleux**, *a.* meticulous.
- métier**, *m.* trade; profession; occupation; loom, frame. — *à bras*, hand loom, hand frame. — *à filer*, spinning frame. — *à tisser*, loom.
- métière**, *f.* (Salt) an evaporating basin.
- métillure**, *m.* a ferrosilicon alloy. *T.N.*
- métis**, *a.* (Metal.) red-short; hybrid; half-breed, mongrel. *m.* (Biol.) cross.
- métissage**, *m.* crossing, hybridization.
- métisser**, *v.t.* cross-breed, cross, hybridize.
- métoquinone**, *f.* (Photog.) a combination of metol and hydroquinone, used as a developer.
- métrage**, *m.* measurement or length in meters.
- mètre**, *m.* meter, metre (39.37 inches). — *anglais*, yard. — *carré*, square meter (1.196 sq. yd.). — *courant*, running meter, linear meter. — *cube*, cubic meter (1.308 cu. yd.).
- métré**, *m.* measurement in meters.
- mètre-kilogramme**, *m.* kilogrammeter.
- métrer**, *v.t.* measure in meters.
- métrique**, *a.* metric; metrical.
- métrologie**, *f.* metrology.
- métrologique**, *a.* metrological.
- métropole**, *f.* mother country; metropolis.
- métropolitain**, *a.* metropolitan; of the mother country, home; archiepiscopal.
- mets**, *m.* food (prepared for the table), dish. *pr. 2 sing.* of *mettre*.
- mettant**, *p.a.* putting, etc. (see *mettre*).
- mettre**, *v.t.* put; place, set; put on; lay on; put down, write; bring, reduce; use, employ; spend; cause to consist (in). *v.r.* put, place, or set oneself; go, get, stand, sit, etc.; begin; dress; be put, be set; be worn; break out. — *chauffer de l'eau*, put water to heat, heat water (and so for similar phrases). — *en liberté*, set free, liberate. — *hors*, put out; expend; put (a blast furnace) out of blast. (For other phrases commencing with *mettre* see the next important word in the phrase.)
- méture**, *f.* corn bread (from maize flour).
- meuble**, *m.* piece of furniture; set of furniture; (*pl.*) furniture; article; (*Low*) chattel. *a.* movable; (of property) personal; (of soil) easily worked, loose.
- meubler**, *v.t.* furnish (as a house), stock, store.
- meulage**, *m.* grinding.
- meule**, *f.* stone or wheel for grinding (as a millstone, grindstone, emery wheel); stack, rick (as of hay); heap, pile, (for bricks) clamp, (for charcoal) meiler; a round, flat cheese (esp. Gruyère); (*Gunpowder*) runner, roller. — *d'éméri*, emery wheel.
- meulée**, *f.* grindings, swarf.
- meuler**, *v.t.* grind (as a tool).
- meulier**, *a.* millstone, mill-.
- meulière**, *f.* millstone, buhrstone, burrstone; millstone quarry. — *de grès*, (*Geol.*) millstone grit.
- meulon**, *m.* a heap of salt (from the salines).
- meum**, *m.* (*Bot.*) meum; specif., spicknet, mew (*Meum athamanticum*).
- meunerie**, *f.* milling, milling industry; mill.
- meunier**, *m.* miller.
- meurent**, *pr. 3 pl. indic. & subj.* of *mourir*.
- meurt**, *pr. 3 sing.* (of *mourir*) dies, is dying.
- meurtrier**, *a.* murderous, deadly. *m.* murderer.
- meurtrir**, *v.t.* bruise.
- meurtrissure**, *f.* bruise, (*Med.*) contusion.
- meut**, *pr. 3 sing.* (of *mouvoir*) moves.
- meuvent**, *pr. 3 pl.* (of *mouvoir*) move.
- mexicain**, *a.* Mexican. *m.* (*cap.*) Mexican.
- Mexique**, *m.* Mexico.
- mezcaline**, *f.* mescaline, mezcaline.
- mézéréon**, *m.* (*Bot.*) mezercon (*Daphne mezereum*); (*Pharm.*) mezereum.
- mi-**, half, semi-, mid-, middle; in halves.
- mi-aérien**, *a.* half in air.
- mica**, *m.* (*Min.*) mica. — *en feuilles*, sheet mica. — *nacré*, (*Min.*) margarite.
- micacé**, *a.* micaceous.
- micaschiste**, *m.* (*Petrog.*) mica schist.
- micaschisteux**, *a.* of the nature of a mica schist.
- micellaire**, *a.* micellar.
- micelle**, *f.* micelle, micella.
- mi-chaud**, *a.* only moderately hot or warm; (*Soap*) short-boil(ed).
- mi-chaude**, *f.* moderate heat, half-heat.
- mi-chemin**. In the phrase *à mi-chemin*, half-way, midway.
- mi-chimique**, *a.* semichemical (as paper pulp).
- micooulier**, *m.* nettle tree (*Celtis*).
- mi-collé**, *a.* half-glued, half-sized, etc.
- microanalyse**, *f.* microanalysis.
- microanalytique**, *a.* microanalytic(al).
- microbe**, *m.* microbe, microorganism.
- microbicide**, *a.* microbicidal, germicidal. *m.* microbicide, germicide.
- microbie**, *f.* microbiology.
- microbien**, *a.* microbic, microbial.
- microbiologie**, *f.* microbiology.

**microbiologique**, *a.* microbiological.  
**microbique**, *a.* microbic.  
**micro-brûleur**, *m.* microburner.  
**microchimie**, *f.* microchemistry.  
**microchimique**, *a.* microchemical.  
**micrococcus**, **microcoque**, *m.* (*Bact.*)  
   *micrococcus*.  
**microcosmique**, *a.* microcosmic.  
**microcrique**, *f.* microcrack.  
**microcristallin**, *a.* microcrystalline.  
**microdosage**, *m.* microdetermination.  
**micrographe**, *m.* micrographer.  
**micrographie**, *f.* micrography; micrograph.  
**micrographique**, *a.* micrographic.  
**microgrenu**, *a.* microgranular.  
**micro-kjeldahl**, *n.* micro Kjeldahl flask.  
**microkyste**, *f.* microcyst.  
**microlampe**, *f.* microscope lamp.  
**microlithe**, *m.* (*Petrog.*) microlite.  
**microlithique**, *a.* (*Petrog.*) microlitic.  
**micrologie**, *f.* micrology.  
**micromécanicien**, *m.* fine mechanic, in-  
   strument mechanic.  
**micromètre**, *m.* micrometer.  
**micromètre-jauge**, *m.* micrometer.  
**micrométrie**, *f.* micrometry.  
**micrométrique**, *a.* micrometric(al).  
**micrométriquement**, *adv.* micrometrically.  
**micron**, *m.* micron,  $\frac{1}{1000}$  millimeter.  
**micro-organisme**, *m.* microorganism.  
**microphotographie**, *f.* microphotography;  
   microphotograph, photomicrograph.  
**microorganisme**, *m.* microorganism.  
**microscope**, *m.* microscope. — *à articula-*  
   *tions*, ball stage microscope. — *composé*,  
   compound microscope. — *de lecture*, read-  
   ing microscope. — *électronique*, electron  
   microscope.  
**microscopie**, *f.* microscopy.  
**microscopique**, *a.* microscopic(al).  
**microscopiste**, *m.* microscopist.  
**mi-cuit**, *a.* half-burned, etc. (see *cuit*).  
**midi**, *m.* noon; south; (*cap.*) Southern  
   France.  
**mi-distance**, *f.* halfway.  
**mi-doux**, *a.* half-soft.  
**mi-dur**, *a.* half-hard, semi-hard.  
**mie**, *f.* crumb (the soft part of bread).  
**miel**, *m.* honey. — *à rayon*, comb honey.  
   — *boraté*, (*Pharm.*) honey of borax. —  
   *coulé*, strained honey. — *despumé*, clari-  
   fied honey. — *rosat*, (*Pharm.*) honey of  
   rose.  
**mielat**, **miellat**, *m.* honeydew.  
**miellé**, *a.* honey, like honey (specif., honey-  
   colored); honeyed.  
**miellée**, *f.* honeydew.

**mielleux**, *a.* honey, like honey, honeyed;  
   luscious.  
**miellure**, *f.* honeydew.  
**mien**, **mienne**, *pron. & a.* my, mine, of  
   mine.  
**miette**, *f.* crumb; morsel; small piece.  
**mieux**, *adv., a. & m.* better; (with *le*) best.  
   *au —*, as well as possible; at the most.  
**mi-fin**, *a.* (*Rubber*) medium fine.  
**mi-fixe**, *a.* semiportable.  
**mignon**, *a.* tiny, small, pretty, delicate.  
**mignonne**, *f.* minion (type), 7-point.  
**mignonnette**, *f.* coarsely ground pepper;  
   any of several plants, as the garden pink  
   or the mignonette; fine pebbles; minion  
   type; mignonette lace; half-silk.  
**migraine**, *f.* sick headache, megrim, mi-  
   graine.  
**migrateur**, *a.* migrating, migratory.  
**migration**, *f.* migration; wandering.  
**migratoire**, *a.* migratory, migrational.  
**migrer**, *v.i.* migrate; wander.  
**mijoter**, *v.i.* simmer, boil gently. *v.t.*  
   cause to simmer.  
**mil**, *a.* one thousand. *m.* millet.  
**mi-laine**, *m.* half-wool fabric, half-wool.  
**milanais**, *a.* Milanese.  
**mildiou**, **mildew**, *m.* mildew.  
**mildiousé**, **mildewsé**, *a.* mildewed.  
**millaire**, *a.* military.  
**milieu**, *m.* medium; specif., atmosphere;  
   middle; midst; middle course; (*fig.*) heart,  
   center. — *ambiant*, atmosphere; environ-  
   ment. — *de culture*, culture medium, growth  
   medium. — *d'élection*, selective medium. —  
   *gélifié*, (*Bact.*) agar medium. — *nutritif*,  
   nutrient medium. — *phéniqué*, carbolated  
   medium. — *réducteur*, reducing medium,  
   reducing atmosphere.  
**mi-lin**, *m.* half-linen.  
**militaire**, *a.* military. *m.* soldier; military.  
**militairement**, *adv.* in a military way.  
**militer**, *v.i.* militate.  
**mille**, *a. & m.* thousand, a thousand, one  
   thousand. *m.* mile.  
**mille-feuille**, *f.* (*Bot.*) milfoil, yarrow.  
**mille-pertuis**, *m.* St.-John's-wort (*Hy-*  
   *pericum*).  
**millet**, *m.* millet. — *de Hongrie*, German  
   millet.  
**milliard**, *m.* billion, thousand millions  
   (specif., a billion francs).  
**millième**, *m. & a.* thousandth.  
**millier**, *m.* thousand; 500 kilograms, half a  
   metric ton (or, a thousand pounds).  
**milligramme**, *m.* milligram, milligramme.  
**millilitre**, *m.* milliliter, millilitre.  
**millimètre**, *m.* millimeter, millimetre.

**millimétrique**, *a.* millimeter, in millimeters.  
**millionième**, *a. & m.* millionth.  
**millistère**, *m.* millistere, cubic decimeter.  
**mimétèse**, **mimétite**, *f.* (*Min.*) mimetite.  
**mince**, *a.* thin; slender; slight.  
**mincer**, *v.t.* mince, cut fine.  
**minceur**, *f.* thinness; slenderness; slightness.  
**mine**, *f.* mine; ore; stone; mine; graphite; shot, blast; shot hole; look, aspect.  
**mien**. — *à gazon*, fiery mine, gassy mine. — *anglaise*, red lead, minium. — *brute*, raw ore. — *d'acier*, siderite, spathic iron. — *d'amiant*, magnetite. — *de cuivre*, copper mine; copper ore. — *de fer*, iron mine; iron ore. — *de fer blanche*, siderite, spathic iron. — *de fer spéculaire*, specular iron ore. — *de houille*, coal mine. — *de marais*, bog iron ore. — *de platine*, — *du platine*, crude platinum. — *de plomb*, lead mine; lead ore; graphite, black lead; hence, pencil. — *des marais*, swamp ore, bog ore. — *d'étain*, tin mine; tin ore, specif. cassiterite. — *de tranchée*, trench mortar shell. — *douce*, sphalerite, zinc blend; soft iron ore. — *grasse*, ore containing little or no gang. — *orange*, orange lead, orange minium (a pigment).  
*mines grasses*, ore in pieces, lump ore.  
**mine-orange**, *f.* orange lead, orange minium.  
**miner**, *v.t.* mine; undermine; (*fig.*) destroy.  
**mineral**, *m.* ore. — *brut*, raw ore. — *d'alun*, alum stone, alunite. — *d'antimoine gris*, gray antimony, stibnite. — *d'argent*, silver ore. — *d'argent noir*, black silver, stephanite. — *de cobalt gris*, gray cobalt ore, jaspurite. — *de cuivre*, copper ore. — *de cuivre noir*, melanconite. — *de fer*, iron ore. — *de fer argilleux*, clay ironstone. — *de fer brun*, brown iron ore, limonite. — *de fer vert*, green iron ore, dufrenite. — *de halde*, waste-heap ore. — *de nickel blanc*, chloanthite, also rammeisbergite. — *des lacs*, bog ore. — *d'étain*, tin ore. — *de vitriol*, pyrite, iron pyrites. — *de zinc noir*, franklinite. — *en roche*, ore in compact masses. — *en rognons*, kidney ore, nodular ore. — *gros*, lump ore. — *houillier*, blackband (carbonaceous iron carbonate). — *pauvre*, poor ore, low-grade ore. — *péritome de titane*, (*Min.*) rutile, minerais menus, small ore, smalls. — *sulfuré*, sulfur ore, (usually) sulfide ore. — *tout venant*, unsorted ore.  
**minéral**, *a.* mineral; specif., inorganic. *m.* mineral. — *de Coromandel*, tscheffkinite. — *d'Hermès*, mercury. — *graisse*, asphalt, bitumen. — *virtuel*, normative mineral.

**minéralisateur**, *a.* mineralizing *m.* mineralizer.  
**minéraliser**, *v.t.* mineralize.  
**minéralité**, *f.* mineral or inorganic state.  
**minéralogie**, *f.* mineralogy.  
**minéralogique**, *a.* mineralogical.  
**minéralogiquement**, *adv.* mineralogically.  
**minéralogue**, *m.* mineralogist.  
**minéralurgie**, *f.* the application of mineralogical knowledge to industrial use.  
**minéralurgique**, *a.* relating to *minéralurgie*.  
**minéraux**, *m. pl.* minerals. *a. pl.* mineral.  
**minerie**, *f.* rock-salt mine.  
**minérogène**, *a.* (*Geol.*) detrital.  
**minette**, *f.* (*Petrog.*) minette (either mica trap or oolitic iron ore); (*Bot.*) (1) black medic (*Medicago lupulina*), (2) hop clover (*Trifolium*); a container for molding sand.  
**mineur**, *m.* miner; minor. *a.* minor; mining.  
**minier**, *a.* mining, relating to mines.  
**minière**, *f.* ore-bearing material; gang(ue), matrix; surface mine, diggings.  
**minimant**, *a.* minimum, at a minimum.  
**minime**, *a.* very small; trifling, unimportant.  
**minimer**, **minimiser**, *v.t.* minimize.  
**minimum**, *m. & a.* minimum. *au* —, at the minimum; in the lowest (or lower) state of valence.  
**ministère**, *m.* ministry; minister's office.  
**ministre**, *m.* minister.  
**minium**, *m.* minium. — *de fer*, red ocher.  
**minofer**, *m.* minofer (Sn-Sb-Zn-Cu alloy).  
**minoratif**, *a. & m.* (*Med.*) laxative.  
**minorité**, *f.* minority.  
**Minorque**, *f.* Minorca.  
**minoterie**, *f.* flour mill; milling business.  
**minuit**, *m.* midnight.  
**minuscule**, *f.* small letter, lower-case letter. *a.* small, very small.  
**minute**, *f.* minute; first draft; original.  
**minutieusement**, *adv.* minutely, in detail.  
**minutieux**, *a.* minute; particular; thorough.  
**mi-ouvré**, *a.* half-worked; rough-wrought.  
**mi-parti**, *a.* equally divided, half and half, half . . . and half.  
**mi-partir**, **mi-partir**, *v.t.* divide into halves.  
**mi-partition**, *f.* division into halves.  
**mi-pâte**, *f.* (*Paper*) half stuff.  
**miracle**, *m.* miracle. *à* —, admirably.  
**miraculeusement**, *adv.* miraculously.  
**miraculeux**, *a.* miraculous; astonishing.  
**mi-raffiné**, *a.* half-refined, partially refined.  
**mirbane**, *f.* mirbane, *essence de* —, essence of mirbane (nitrobenzene).  
**mire**, *f.* sight (specif., front sight, foresight); leveling rod; directing mark.  
**mirent**, *p. def. & pl.* (of *mettre*) put, placed.



**mire-œuf, mire-œufs, m.** candling apparatus.

**mirer, v.t.** look at; specif., examine by transmitted light; candle (eggs); sight.

**miroir, m.** mirror, (looking) glass, speculum; (*Bot.*) wood ray, pith ray. — *ardent*, burning mirror. — *de faïence*, (*Geol.*) shales. — *plan*, plane mirror. — *réflecteur*, reflector.

**miroissant, p.a.** glittering, shining, specular.

**miroitement, m.** glitter, glittering.

**miroiter, v.i.** glitter, shine. **v.t.** polish.

**miroiterie, f.** mirror manufacture; mirror factory; mirror trade.

**miroitier, m.** one who makes or sells mirrors.

**mis, p.p. & p. def. 1 & 2 sing.** of *mettre*.

— *à la terre*, (*Elec.*) grounded, earthed.

**miscellannées, m. pl.** miscellanies.

**miscibilité, f.** miscibility.

**miscible, a.** miscible, mixable.

**mise, f.** putting, placing, etc. (see *mettre*); (*Soap*) frame; (*Metal.*) layer; share (of capital); stake; bid; dress, dressing; (of money) circulation. — *à la terre*, (*Elec.*) grounding. *de* —, admissible; suitable; fashionable; presentable. — *au mille*, (*Metal.*) the gross weight needed to make 1000 kg. of useful metal. — *de feu*, setting on fire, lighting, ignition, firing. — *de feu chimique*, chemical ignition. — *de fonds*, expenditure, outlay. — *en commun*, sharing. — *en feu*, = *mise de feu*. — *en liberté*, setting free, liberation. — *en marche*, starting. — *en solution*, dissolving. — *hors*, outlay; putting out; putting (a blast furnace) out of blast. For the meaning of other phrases see the corresponding phrases of *mettre*, e.g., *mettre au point* (under point), *mettre en suif* (under suif).

**misé, a.** (*Metal.*) fagoted.

**misérable, a.** miserable, wretched.

**misérablement, adv.** miserably, wretchedly.

**misère, f.** misery; annoyance; trifle.

**miséricorde, f.** mercy.

**mi-sole, m.** half-silk fabric, half-silk.

**mi-solide, a.** semi-solid.

**mispickel, m.** (*Min.*) mispickel, arsenopyrite.

**missent, imp. subj. 3 pl.** of *mettre*.

**mistelle, f.** (*Wine*) a must to which alcohol has been added to check fermentation.

**mit, p. def. 3 sing.** (of *mettre*) put, placed.

**mitaine, f.** mitten; mitt.

**mite, f.** (any small insect found in clothes, food, etc.) mite, maggot, (clothes) moth.

**mi-tendre, a.** medium soft.

**mithridate, m.** (*Old Pharm.*) mithridate.

**mitigeant, p.a.** mitigating, modifying.

**mitiger, v.t.** mitigate. **v.r.** be mitigated.

**mi-toile, m.** half-linen fabric, half-linen.

**mitonner, v.i. & r.** simmer, stew.

**mitose, f.** (*Biol.*) mitosis.

**mitoyen, a.** middle, intermediate, partition.

**mitraille, f.** scrap metal, scrap; specif., scrap iron; (*Mil.*) any material (as shrapnel) for scattering effect; (*Radio*) small-shot effect. — *cuivre*, scrap copper, old copper. — *d'étain*, scrap tin, old tin. — *jaune*, scrap brass, old brass. — *rouge*, scrap copper, old copper.

**mitrailleuse, f.** machine gun, mitrailleuse.

**mitre, f.** cowl, hood (for a chimney); thick paving block; cone valve; miter.

**mi-vitesse, f.** half speed.

**mixte, a.** mixed; composite. **m. pl. (mixtes)** (*Ores*) middlings.

**mixtion, f., mixtionnage, m.** mixtion (a mordant for gold leaf); (*Ceram.*) a copal varnish used in transferring designs; (*Engraving*) a mixture of tallow and oil for covering the etched parts.

**mixtionner, v.t.** mix, mingle; compound.

**mixture, f.** mixture (esp. in *Pharm.*); = mixtion; gatch, plaster. — *de gomme ammoniacque*, (*Pharm.*) ammoniacum mixture. — *de réglisse*, (*Pharm.*) compound mixture of glycyrrhiza, brown mixture. — *de résine de gaiac*, (*Pharm.*) guaiacum mixture. — *ferrugineuse de Griffith*, (*Pharm.*) compound iron mixture, Griffith's mixture. — *frigorisque*, freezing mixture. — *magnésienne*, magnesia mixture.

**mobile, a.** mobile; movable, moving; changeable. **m.** moving body; motive power; mover; motive.

**mobilier, a.** (of property) personal, movable. **m.** furniture, household goods.

**mobiliser, v.t.** mobilize.

**mobilité, f.** mobility.

**modalité, f.** circumstance, details; modality.

**mode, m.** mode; method. **f.** mode; manner; fashion; (*pl.*) millinery. *à la* —, in the fashion, fashionable. — *d'emploi*, method of use, directions for use. — *opératoire*, method of operation.

**modelage, m.** modeling; pattern making.

**modèle, m.** model; pattern. **a.** model. — *de fonte*, foundry pattern. — *de poche*, pocket model.

**modelé, p.a.** modeled, shaped. **m.** form, surface relief.

**modeler, v.t.** model, shape. **v.i.** model.

**modèle-type, m.** (*Ceram.*) a plaster cast from which the working molds are made.

**modeleur, m.** modeler; pattern maker.



**modérateur**, *m.* governor; regulator; moderator; throttle valve; damper. *a.* governing, regulating, moderating.  
**modération**, *f.* moderation; diminution, reduction.  
**modéré**, *a.* moderate; moderated; reduced.  
**modérément**, *adv.* moderately.  
**modérer**, *v.t.* moderate; slacken; reduce.  
**moderne**, *a.* modern.  
**moderniser**, *v.t.* modernize.  
**modeste**, *a.* modest.  
**modestement**, *adv.* modestly.  
**modicité**, *f.* smallness; small amount.  
**modifiant**, *p.a.* modifying.  
**modificateur**, *a.* modifying. *m.* modifier; (*Mach.*) engaging and disengaging gear.  
**modifier**, *v.t.* modify. *v.r.* be modified.  
**modique**, *a.* small, unimportant.  
**modiquement**, *adv.* in a small way, unimportantly.  
**module**, *m.* modulus; module.  
**moduler**, *v.t.* modulate.  
**moelle**, *f.* marrow; pith; (*Anat.*) medulla; (of a hair) medulla, pith; (in slate) knots. — *allongée*, (*Anat.*) medulla oblongata. — *de roche*, calcareous tufa. — *de rocher*, amianthus. — *de sureau*, elder pith. — *d'os*, — *des os*, bone marrow, marrow. — *épineière*, spinal cord.  
**moelleux**, *a.* mellow; soft, sweet, gentle; marrowy; pithy. *m.* mellowness; softness; grace.  
**moellon**, *m.* (*Leather*) degras, degras, moellon; sandstone for grinding mirrors; ashlar, rough or partly dressed stone. — *aggloméré*, artificial stone, cement block.  
**moellonage**, *m.* rubblework, rubble.  
**mœurs**, *f. pl.* manners, customs; habits, ways; morals.  
**mofétisé**, *a.* mephitic, noxious.  
**mofette**, *f.* noxious gas, specif. choke damp. — *atmosphérique*, nitrogen. — *inflammable*, fire damp; hydrogen.  
**moi**, *pron.* me, to me, I. *m.* self; egoism.  
**moignon**, *m.* stump.  
**moi-même**, *pron.* myself.  
**moindre**, *a.* less, lesser, smaller, inferior; least; slightest, smallest. *moindres carrés*, (*Math.*) least squares.  
**moindrement**, *adv.* least, the least.  
**moine**, *m.* monk; (*Metal.*) blister.  
**moineau**, *m.* sparrow.  
**moins**, *adv.* less, not so, not as; least. *prep.* less, minus; except. *m.* least; minus sign, dash. *à — que*, (with *ne* and the subj.) unless, if not; (with *de* and infinitive) unless, without. *au —*, at least, at the least, above all, however. *de —*, less;

missing. *de — en —*, less and less. *du —*, at least, at any rate, still, however, nevertheless. *en —*, minus, less, as a deduction. *en — de*, in less than.  
**moins-value**, *f.* loss or diminution in value; depreciation; deduction, dockage.  
**moirage**, *m.* watering (of fabrics), moiréing.  
**moire**, *f.* water, watering, moiré (on fabrics, etc.); watered fabric, moire; honey-suckle.  
**moiré**, *p.a.* watered, moiré, chatoyant. *m.* watering, water, moiré; watered or moiré material, moiré. — *métallique*, a watered or moiré appearance on tin; also, the tin or tinplate itself.  
**moirer**, *v.t.* water, moiré (fabrics, etc.).  
**moirure**, *f.* watering, water, moiré.  
**mois**, *m.* month; month's pay or allowance; (*Physiol., pl.*) menses.  
**moise**, *f.* tie, brace, couple, connecting piece; an implement for handling plate glass.  
**moisi**, *p.a.* moldy, molded. *m.* moldiness, mold.  
**moisir**, *v.t.* make moldy, mold. *v.i.* become moldy, mold.  
**moisissure**, *f.* mold; moldiness, mustiness.  
**moisson**, *f.* harvest, crop.  
**moissonner**, *v.t.* harvest, reap, mow; gather.  
**moite**, *a.* moist, damp, humid.  
**moiteur**, *f.* moistness, moisture, dampness, humidity.  
**moitié**, *f. & adv.* half. *à —*, half, at half.  
**moltir**, *v.t.* moisten, dampen, make damp.  
**moka**, *m.* Mocha coffee, Mocha.  
**mol**, *a.* Used instead of *mou* before a vowel.  
**molaire**, *a. & f.* molar.  
**molarite**, *f.* millstone, buhrstone.  
**molarité**, *f.* molarity.  
**môle**, *m.* mole, pier. *f.* (*Med.*) mole.  
**moleau**, *m.* first oil expressed from a chamoised skin.  
**moléculaire**, *a.* molecular.  
**moléculairement**, *adv.* molecularly.  
**molécularisation**, *f.* reduction or conversion into molecules.  
**molécularisé**, *a.* constituted of molecules.  
**moléculariser**, *v.t.* arrange in molecules.  
**molécule-gramme**, *f.* gram molecule.  
**molène**, *f.* (*Bot.*) mullein, mullen (*Verbascum*). — *médicinale*, great mullein, common mullein (*V. thapsus*).  
**molester**, *v.t.* molest.  
**molet**, *m.* pincers, nippers; (*pl.*) boggy ground.  
**moletage**, *m.* milling; polishing.  
**moleter**, *v.t.* mill; polish.

**moletoir**, *m.* a glass-polishing instrument.  
**moletage**, *m.* milling; polishing.  
**molette**, *f.* any of various small wheels or rollers for milling, tracing, cutting, etc.; muller (for pigments); rubber, mealer (for powder); pulley; roller electrode; rowel (of a spur); (*Bot.*) shepherd's purse.  
**moletter**, *v.t.* mill; polish.  
**moliant**, *a.* pliable, soft.  
**mollasse**, *a.* flabby, soft, lacking consistence. *f.* (*Geol.*) Molasse.  
**molle**, *a. fem.* of mou.  
**mollement**, *adv.* softly, soft; gently; feebly; lazily; effeminately; gracefully.  
**mollesse**, *f.* softness; (of fruit) mellowness; (of climate) mildness; feebleness, sluggishness; effeminacy; grace, ease.  
**mollet**, *a.* soft; light; tender. *m.* calf (of the leg); pincers, nippers.  
**molleter**, *v.t.* mil; polish.  
**molleterie**, *f.* In the phrase *cuir de molleterie*, soft leather (esp. chamois leather).  
**molletière**, *f.* putty.  
**mollir**, *v.i.* soften, become soft; (of fruit) become mellow; slacken; weaken; yield.  
**mollissement**, *m.* softening, etc. (see *mollir*).  
**molliuscule**, *a.* rather soft or mellow.  
**mollusque**, *m.* (*Zool.*) mollusk, mollusc.  
**Moluques**, *f. pl.* Moluccas.  
**moly**, *m.* wild garlic, moly (*Allium moly*).  
**molybdaté**, *a.* molybdate of.  
**molybdène**, *m.* molybdenum.  
**molybdène-III-hexathiocyanate**, *m.* thiocyanatomolybdate(III).  
**molybdène-III-hexathiocyanhydrique**, *a.* thiocyanatomolybdic(III).  
**molybdène-IV-octocyanhydrique**, *a.* cyanomolybdic(IV).  
**molybdène-V-octocyanhydrique**, *a.* cyanomolybdic(V).  
**molybdène-IV-octocyanure**, *m.* cyanomolybdate(IV).  
**molybdène-V-octocyanure**, *m.* cyanomolybdate(V).  
**molybdénocre**, *m.* molybdic ocher, molybdite.  
**molybdeux**, *a.* molybdous.  
**molybdide**, *n.* (any) molybdenum mineral.  
**molybdine**, *f.* (*Min.*) molybdite.  
**molybdique**, *a.* molybdic.  
**molybdoïde**, *f.* a kind of graphite.  
**molybdurane**, *m.* a natural uranium molybdate.  
**moment**, *m.* moment; momentum. *dans ce —*, just now, at present. *dans le —*, in a moment, instantly, immediately. *dans le — où (or que)*, at the moment when, just

as, as soon as. *du — que*, as soon as, when once, since. *en ce —*, at present, just now. — *dipolaire*, dipole moment. *par moments*, at intervals.  
**momentané**, *a.* momentary.  
**momentanément**, *adv.* momentarily, a moment.  
**momie**, *f.* mummy.  
**momificateur**, *a.* mummifying.  
**momification**, *f.* mummification.  
**momifier**, *v.t.* mummify.  
**mon**, *a.* my.  
**monade**, *f.* monad.  
**monamide**, *f.* monoamide, monamide.  
**monamine**, *f.* monoamine, monamine.  
**monarchie**, *f.* monarchy.  
**monarde**, *f.* (*Bot.*) *Monarda*; specif., horse-mint (*M. punctata*).  
**monardinoside**, *m.* monardein, salvianin.  
**monarque**, *m.* monarch.  
**monazoïque**, *a.* monoazo. *m.* monoazo compound.  
**monceau**, *m.* heap, mound, stack, pile.  
**mondation**, *f.* cleaning, cleansing, peeling.  
**monde**, *m.* world; people, persons; company; men, hands, crew; servants.  
**monder**, *v.t.* clean, cleanse, peel, hull.  
**mondial**, *a.* world, of the world.  
**mondificatif**, *a.* (*Med.*) mundificant, cleansing.  
**mondifier**, *v.t.* mundify, cleanse.  
**monésine**, *f.* monesin.  
**monétaire**, *a.* monetary, money.  
**monétiser**, *v.t.* monetize.  
**mongolien, mongolique**, *a.* Mongolian.  
**moniteur**, *m.* monitor.  
**monnaie**, *f.* money; currency; coin; mint.  
**monnayage**, *m.* coinage, coining, mintage, minting.  
**monnayer**, *v.t.* coin, mint.  
**monoacide**, *a.* monoacid, monoacidic.  
**monoalcool**, *m.* monohydric alcohol.  
**monoalcoolique**, *a.* monoalcoholic, containing one alcohol group.  
**monoaminé**, *a.* monoamino.  
**monoargentique**, *a.* monosilver.  
**monoatomique**, *a.* monatomic, monoatomic, (of alcohols) monohydroxy.  
**monoaxifère**, *a.* (*Cryst.*) uniaxial.  
**monobasique**, *a.* monobasic.  
**monobromé**, *a.* monobromo, monobromo-.  
**monobromure**, *m.* monobromide. — *de naphthaline*, (mono)bromonaphthalene.  
**monocalcique**, *a.* monocalcium.  
**monocarbonique**, *a.* (*Org. Chem.*) monocarboxylic.  
**monochloré**, *a.* monochloro, monochloro-.

**monochlorhydrique**, *a.* In the phrase *éther monochlorhydrique*, ethyl chloride, chloroethane.  
**monochromateur**, *m.* monochromator.  
**monochromatique**, *a.* monochromatic.  
**monochrome**, *a.* monochrome, monochrome, *m.* monochrome.  
**monoclinique**, *a.* (*Cryst.*) monoclinic.  
**monocoordiné, -ordonné**, *a.* monocoordinated.  
**monocotylédone**, *a.* (*Bot.*) monocotyledonous, *f.* monocotyledon.  
**monocyclique**, *a.* monocyclic.  
**monoéthénique**, *a.* having one double bond.  
**monoferreux**, *a.* monoferrous.  
**monoformine**, *f.* monoformin.  
**monogénique**, *a.* monogenetic; monogenic.  
**monographe**, *m.* monographist, monograph writer.  
**monographie**, *f.* monograph.  
**monohalogéné**, *a.* monohalogenated, monohalo.  
**monohydraté**, *a.* monohydrated.  
**monohydrine**, *f.* monohydrin. See hydrine.  
**moniodé**, *a.* moniodo-, iodo-.  
**monoléine**, *f.* monolein, monolein.  
**monomagnésique**, *a.* monomagnesium.  
**monomère**, *a.* monomeric. *m.* monomer.  
**monométallique**, *a.* monometallic.  
**monométhylque**, *a.* monomethyl.  
**monomoléculaire**, *a.* monomolecular.  
**mononitré**, *a.* mononitrated, mononitro, mononitro-, *m.* mononitro compound.  
**mononitrine**, *f.* mononitrin (glycerol mononitrate).  
**mononucléaire**, *a.* mononuclear; single-ring.  
**monoperphosphate**, *m.* peroxy(mono)phosphate.  
**monoperphosphorique**, *a.* peroxy(mono)phosphoric.  
**monopersulfurique**, *a.* peroxy(mono)sulfuric.  
**monophasé**, *a.* (*Elec.*) single-phase, monophasic.  
**monophénol**, *m.* monohydric phenol.  
**monophénolique**, *a.* monophenolic, containing one phenol group.  
**monoplan**, *m.* (*Aero.*) monoplane.  
**monopole**, *m.* monopoly.  
**monopoler**, *v.i.* have a monopoly.  
**monopolisation**, *f.* monopolizing.  
**monopoliser**, *v.t.* monopolize.  
**monopotassé**, *a.* monopotassium.  
**monoréfringence**, *f.* single (or ordinary) refraction.  
**monoréfringent**, *a.* singly-refracting.  
**monose**, *m.* monose, monosaccharide.

**monosélénure**, *m.* monoselenide.  
**monosodé**, *a.* monosodium.  
**monostéarine**, *f.* monostearin.  
**monosubstitué**, *a.* monosubstituted.  
**monosulfure**, *m.* monosulfide.  
**monotellurure**, *m.* monotelluride.  
**monotérébénique**, *a.* monoterpene.  
**monotone**, *a.* monotonous.  
**monotonement**, *adv.* monotonously.  
**monotonie**, *f.* monotony.  
**monotropie**, *f.* monotropy.  
**monotropitoside**, *m.* gaultherin.  
**monovalence**, *f.* univalence (or -lency), monovalence (or -lency).  
**monovalent**, *a.* univalent, monovalent.  
**monovariant**, *a.* univariant monovariant.  
**monsieur**, *m.* sir, master, Mr., Esq., gentleman.  
**monstrueux**, *a.* monstrous.  
**mont**, *m.* mount, mountain.  
**mont-acide**, *m.* = monte-acide.  
**montage**, *m.* rising, etc. (see monter); rise, ascent; increase; fusion (of rings); (*Elec.*) connection, wiring; fit; device. — *à réaction*, (*Elec.*) regenerative circuit. — *au baume*, (*Microsc.*) mounting in balsam. — *en étoile*, (*Elec.*) star connection.  
**montagne**, *f.* mountain, *Montagnes Rocheuses*, Rocky Mountains.  
**montagneux**, *a.* mountainous.  
**montanique**, *a.* montanic.  
**montant**, *p.a.* rising, ascending, etc. (see monter); steep; high. *m.* upright, standard, post; bed; stem (of plants); amount, total; pungent taste; strong odor; rise, rising; slope.  
**mont-dore**, *m.* a kind of Auvergne cheese.  
**monte**, *f.* raising, hoisting.  
**monté**, *p.a.* lifted, raised, mounted, erected, set, etc. (see monter); deep-colored, strongly colored; excited.  
**monte-acide**, *m.* acid pump, monte-acide, specif. an acid egg.  
**monte-charge**, *m.* freight elevator, lift, hoist, hoisting machine, crane.  
**montée**, *f.* ascent; rise, rising; (of salts) creeping; heaving; gradient; height; stairs; step, stair; hill. — *de sel*, (*Geol.*) salt plug.  
**monte-jus**, *m.* monte-jus, an apparatus for pumping liquids, esp. in the sugar industry (where it is also called juice pump); blow case, acid egg.  
**monter**, *v.i.* rise; ascend, mount, go up, come up, boil up; increase; (of salts) creep; embark. *v.t.* ascend; lift, raise, hoist, take up; mount; set; set up, erect; put together, assemble; fuse (rings); fit

up; (*Elec.*) connect; establish; get up; raise, increase; deepen, strengthen (colors); wind (timepieces). *v.r.* mount, rise; amount; supply oneself, stock up; ride; be ascended, be raised, etc.; become excited.

**monteur**, *m.* mounter, erector, etc. (see monter); fitter (of pipes, engines, etc.).

**monticule**, *m.* mound, hillock.

**montmartrite**, *m.* (*Min.*) a kind of gypsum containing some calcium carbonate.

**montrable**, *a.* capable of being shown.

**montre**, *f.* watch; sample (of goods); display, show; show case, show window, show place; (*Ceram.*) trial piece or other temperature indicator (esp. a fusible cone). — *à arrêt*, — *à repos*, stop watch. — *de Seger*, (*Ceram.*) Seger cone. — *d'or*, gold watch; (*Ceram.*) a gilded piece which by its color indicates the temperature of the kiln. — *marine*, chronometer.

**montrer**, *v.t.* show, exhibit, display; teach. *v.r.* show oneself, appear, be seen.

**montueux**, *a.* hilly; mountainous.

**monture**, *f.* mounting, setting, fitting, mount, support, frame, socket, base, etc.

**monument**, *m.* monument; building, structure.

**morailles**, *f. pl.* pincers, nippers, forceps.

**morillon**, *m.* hasp, clasp.

**moraine**, *f.* skin wool; (*Geol.*) moraine. *a.* (of wool) skin.

**moral**, *a.* moral. *m.* morale; moral faculties.

**morale**, *f.* morals, ethics; moral; reprimand.

**moralement**, *adv.* morally.

**morceau**, *m.* piece; bit, morsel, fragment, part. — *d'essai*, test piece.

**morceler**, *v.t. & r.* divide, subdivide, break up, split up, cut up, parcel out.

**morcellement**, *m.* division, subdivision.

**mord**, *m.* jaw (of a vise, pincers, etc.).

**mordache**, *f.* clamp; jaw; tongs, pincers.

**mordacité**, *f.* corrosiveness; (*fig.*) causticity.

**mordantage**, *m.* mordanting.

**mordancer**, *v.t.* mordant.

**mordanceur**, *m.* mordanter (also called: (*Dyeing*) mordant maker, mordant-liquor man; (*Calico*) padding machine operator).

**mordant**, *a.* mordant; corrosive; keen, caustic. *m.* mordant (as for dyeing or for gilding); cutting power (of a file); pincers; holder, clamp; keenness, causticity. — *rouge*, red liquor (aluminum acetate solution).

**mordicant**, *a.* acrid, biting, corrosive.

**mordoré**, *a. & m.* reddish brown with golden reflection, mordoré.

**mordorure**, *f.* = mordoré, *m.*

**mordre**, *v.t.* bite; corrode, eat away; act on, attack; seize, catch, nip; cut, incise; penetrate; effect. *v.i.* bite; corrode; have effect, take effect, act, work; take hold; engage; fit; (of a flame) play; encroach; carp (at), reflect (on).

**mords**, *m.* jaw (as of a clamp); (*Salt*) compartment of an evaporating basin.

**mordu**, *p.p.* (of mordre) bitten, etc.

**moré**, *m.* mulberry wine.

**morelle**, *f.* (*Bot.*) nightshade (*Solanum*). — *grimpeante*, bittersweet (*Solanum dulcamara*). — *noire*, black nightshade, common nightshade (*Solanum nigrum*).

**moresque**, *a.* Moorish.

**morfil**, *m.* wire edge (on tools); raw ivory.

**morfiler**, *v.t.* free from wire edge.

**morille**, *f.* (*Bot.*) morel (*Morchella*).

**morillon**, *m.* rough emerald; morel (mushroom); morello cherry.

**morin**, *m.*, **morine**, *f.* morin.

**morindine**, *f.* morindin.

**morintannique**, *a.* morintannic. *acide* —, morintannic acid (maclurin).

**morne**, *a.* sad, dull.

**morphine**, *f.* morphine.

**morphiné**, *a.* (*Pharm.*) morphinated, morphiated.

**morphique**, *a.* morphine, of morphine.

**morpholine** *f.* morpholine.

**morphologie**, *f.* morphology.

**morphologique**, *a.* morphologic(al).

**morrhaine**, *f.* morrhaine.

**morrhuol**, **morrhual**, *m.* (*Pharm.*) morrhual.

**mors**, *m.* jaw (of a vise, pincers, etc.); (*Glass*) end of the blowpipe to which the glass is attached; bit (for a horse).

**morsure**, *f.* biting, etc. (see mordre); bite.

**mort**, *a.* dead; dull, faded, lifeless, still; (of water) stagnant; (of capital) unemployed. *p.p.* of mourir. *m.* dead person, dead body. *à* —, to death; mortally; exceedingly. — *au chien*, (*Pharm.*) colchicum. — *aux mouches*, fly poison, specif. arsenic. — *aux poules*, henbane (*Hyoscyamus niger*). — *aux rats*, rat poison, specif. arsenic trioxide.

**mortaise**, *f.* mortise, hole, recess.

**mortaliser**, *v.t.* mortise.

**mortalité**, *f.* mortality.

**mort-chien**, *m.* (*Pharm.*) colchicum.

**morte**, *fem.* of mort.

**mortel**, *a.* mortal; fatal.

**mortellement**, *adv.* mortally.

**morte-saison**, *f.* dull season, dead season.

**mort-gage**, *m.* mortgage.

**mortier**, *m.* mortar (in various senses). — *à chaux et à sable*, sand-lime mortar, ordinary mortar. — *à prise lente*, slow-setting mortar. — *bâtard*, cement-lime mortar; poor mortar. — *clair*, thin mortar. — *d'Abich*, Abich mortar (a kind of diamond mortar). — *de chaux*, lime mortar. — *de ciment*, cement mortar. — *de tranchée*, (*Mil.*) trench mortar. — *dur*, stiff mortar. — *en acier*, steel mortar. — *en fonte*, cast iron mortar. — *en verre*, glass mortar. — *liquide*, grouting, grout, fluid mortar.

**mortier-stuc**, *m.* stucco.

**mortifier**, *v.t.* mortify; make (meat) tender.

**mortine**, *f.* leaves of the myrtle and other plants, used in tanning.

**mort-plain**, *m.* (*Leather*) old lime liquor.

**morts-murs**, *m. pl.* walls of a smelting furnace.

**mort-terrain**, *m.* ground containing no ore, dead ground, barren rock, cover.

**morue**, *f.* cod, codfish. — *salée*, — *sèche*, — *verte*, salt cod.

**morve**, *f.* nasal mucus; (*Vet.*) glanders, also farcy; rot (of certain plants).

**mosaïque**, *f.* mosaic.

**Moscou**, *f.* Moscow.

**moscouade**, **moscovade**, *f.* muscovado, raw sugar.

**Moscovie**, *f.* Muscovy.

**mot**, *m.* word; saying; motto; countersign. — *à* —, word for word, verbatim, literally. — *composé*, compound word.

**moteur**, *m.* motor; engine; mover; author. *a.* motor, motive, moving, driving, actuating. — *à air carburé*, internal-combustion engine. — *à air chaud*, hot-air engine, hot-air motor. — *à deux temps*, two-cycle engine. — *à essence*, gasoline engine, petrol engine. — *à explosion*, explosion motor, internal-combustion engine. — *à gaz*, gas engine. — *à pétrole*, (usually) kerosene engine, oil engine. (See *pétrole*.) — *à réaction*, jet-propulsion motor. — *à vapeur*, steam engine. — *électrique*, electric motor. — *en dérivation*, shunt-wound motor. — *en étoile*, radial engine. — *éolien*, wind motor. — *thermique*, heat engine.

**motif**, *m.* motive, reason; design, pattern. *a.* determining.

**motiver**, *v.t.* be the motive of; justify; state the motive of or reason for.

**motoculteur**, *m.* power cultivator.

**motocycle**, *m.*, **motocyclette**, *f.* motorcycle.

**moto-planeur**, *m.* motor glider.

**motopompe**, *f.* motor pump.

**motoriser**, *v.t.* motorize.

**mototracteur**, *m.* tractor.

**motrice**, *a. fem.* of *moteur*.

**motricité**, *f.* motility, motivity.

**motte**, *f.* lump, clod, mass (as of earth, sod, peat or the like); pat (of butter); ball (around roots); hillock. — *à brûler*, a small flat or round mass of tan, turf or other combustible.

**mottier**, *a.* in lumps or masses (cf. *motte*).

**motton**, *m.* lump (as of flour in water).

**mou**, *a.* soft; (of fruit) mellow; (of weather) sultry, close; slack; feeble; lax, sluggish, lazy, spiritless; effeminate. *m.* lights (of animals); slack (of a rope).

**mouces**, *f. pl.* (*Ores*) slimes, tadings.

**mouceux**, *a.* (*Ores*) slimy, muddy.

**mouche**, *f.* fly; spot, dark spot; bull's-eye; (*Mech.*) point (of a bit). — *cantharide*, cantharides, Spanish fly.

**moucher**, *v.t.* square or trim the end of; snuff (a candle); wipe (the nose).

**moucheron**, *m.* gnat, small fly.

**moucheter**, *v.t.* spot; speckle; dot.

**mouchette**, *f.* residue from sifted plaster.

**moucheture**, *f.* spot, speckle, dot; slight scarification.

**mouchoir**, *m.* handkerchief.

**mouchure**, *f.* nasal mucus; snuff (of a candle).

**moud**, *pr. 3 sing.* (of *moudre*) grinds, mills.

**moudre**, *v.t.* grind, mill.

**moufette**, **mouffette**, *f.* = *molette*; skunk.

**moufle**, *m.* muffle. *f.* mitten; tackle, system of pulleys, block; anchor, tie iron.

**moufler**, *v.t.* put in a muffle.

**mouillabilité**, *f.* wettability.

**mouillade**, *f.* wetting, moistening.

**mouillage**, *m.* wetting, etc. (see *mouiller*); anchorage; depth.

**mouillant**, *p.a.* wetting, etc. (see *mouiller*).

**mouillante**, *f.* wetting agent. *a. fem.* of *mouillant*.

**mouillé**, *p.a.* wetted, etc. (see *mouiller*); wet; watery; moist.

**mouillement**, *m.* wetting, etc. (see *mouiller*).

**mouiller**, *v.t.* wet; steep, soak; water; moisten; cast (anchor). *v.i.* anchor, moor.

**mouilleur**, *m.* wetter, etc. (see *mouiller*).

**mouilleux**, *a.* wet (as land).

**mouilloir**, *m.* moistening cup or vessel.

**mouillure**, *f.* wetting, etc. (see *mouiller*); moisture.

**moulage**, *m.* grinding, milling; molding; casting; modeling; mold; (*Mach.*) mill-work. — *à découvert*, open sand molding. — *à la presse*, (*Ceram.*) pressing. — *à*



*sec*, dry shaping, dry molding, dry pressing. — *au tour*, (Ceram.) jiggering. — *à vert*, green-sand molding. — *creux*, hollow casting. — *en argile*, loam molding. — *en châssis*, flask molding. — *en sable*, sand casting.

**moulait**, *imp.* & *sing.* of *moudre* and *mouler*.

**moulant**, *p.a.* grinding, milling; molding, etc. (see *mouler*).

**moule**, *m.* mold; cast, form; matrix; muffle; model. *f.* (Zool.) mussel. — *à compression*, (Ceram.), pressing mold. — *à écrasement*, (Ceram.) mold for dry pressing, die. — *à fonte*, casting mold. — *de fusée*, (Pyro.) rocket mold. — *de gueuse*, channel, pig. — *de travail*, (Ceram.) working mold. — *en sable gras*, dry-sand mold. — *en sable maigre*, green-sand mold.

**moulé**, *p.a.* molded, etc. (see *mouler*). *m.* printed characters, print.

**mouleau**, *m.* mold (rectangular, for fatty acids); small cake of wax (sufficient to make a candle).

**moulée**, *f.* swarf, grindings.

**moule-mère**, *n.* (Ceram.) block mold.

**moult**, *pr.* & *pl.* of *moudre* and of *mouler*.

**mouler**, *v.t.* mold; cast; model, form; print. *v.r.* be molded, cast or modeled; (of metals) cast; fit exactly; model oneself.

**moulerie**, *f.* founding, casting; foundry.

**mouleur**, *m.* molder; caster, founder.

**moulin**, *m.* mill; (Geol.) pothole. — *à beurre*, churn. — *à bis*, mill for brown flour only. — *à blanc*, mill for white flour only. — *à boulets*, ball mill. — *à canne*, cane mill, sugar mill. — *à cylindre*, (Paper) hollander. — *à eau*, water mill. — *à farine*, flour mill. — *à meules*, (Gunpowder) incorporating mill. — *à minerais*, ore mill. — *à papier*, paper mill. — *à pilon*, stamping mill, stamp. — *à poudre*, powder mill. — *à sucre*, sugar mill. — *à vapeur*, steam mill. — *à vent*, windmill. — *concasseur*, crushing mill, crusher.

**moulinage**, *m.* grinding; throwing (of silk).

**mouliner**, *v.t.* throw, twist (silk); grind, polish (as marble); eat away (wood).

**moulinet**, *m.* twirl, whirl, turn; windlass, winch, reel, drum; vane wheel; chuck; small mill; turnstile.

**mouloir**, *m.* a kind of covered casserole.

**moulu**, *p.a.* ground, milled; finely divided (as gold).

**moulure**, *f.* molding (the decoration).

**moumme**, *f.* mum (a strong ale or beer).

**mour**, *m.* (Metal.) muzzle, nose (of a twyer). **mourant**, *p.a.* dying, etc. (see *mourir*); fading; (of colors) pale; languid.

**mourir**, *v.i.* die; die away; die out; be spent. *v.r.* be dying; die away; die out. *faire* —, cause to die; kill; distress, worry.

**mouron**, *m.* any of several primulaceous plants. — *rouge*, scarlet pimpernel (*Anagallis arvensis*).

**mourra**, *fut.* & *sing.* (of *mourir*) will die.

**mourut**, *p. def.* & *sing.* (of *mourir*) died.

**moussache**, *f.* cassava starch, cassava, tapioca meal.

**moissant**, *p.a.* foaming, foamy, frothing, frothy.

**mousse**, *f.* foam, froth; lather; whipped cream; any light porous mass, sponge; (Bot.) moss. *a.* blunt, dull. — *de bois*, a kind of wadding made from peat. — *de chêne*, oak moss (a lichen). — *de platine*, platinum sponge (specif., unpurified material containing iridium as distinguished from *éponge de platine*). — *de savon*, soapsuds. — *des marais*, = *mousse de bois*. — *d'extinction*, fire-fighting foam. — *marine perlée*, carrageen, (Pharm.) chondrus.

**mousseline**, *f.* muslin. *a.* muslin, mousseline.

**mousselliner**, *v.t.* decorate (glass) in imitation of muslin.

**mousser**, *v.i.* foam, froth; lather; (of wine) sparkle, fizz.

**mousseron**, *m.* mushroom.

**mousseux**, *a.* foamy, frothy; (of soap) lathering; (of wine) sparkling, effervescent; mossy, moss.

**moussoir**, *m.* beater, stirrer.

**moussu**, *a.* mossy, moss-grown, moss.

**moustique**, *m.* mosquito.

**moût**, *m.* must (of grapes, etc.); (Brewing) wort. — *dilué*, (Brewing) thin wort. — *épais*, (Brewing) thick wort. — *sucré*, (Brewing) sweet wort.

**moutarde**, *f.* mustard. — *blanche*, white mustard. — *des champs*, wild mustard, charlock (*Brassica arvensis*). — *des moines*, horseradish. — *noire*, black mustard.

**moutardin**, **moutardon**, *m.* wild mustard.

**moût-levain**, *m.* a nutrient liquid for the cultivation of yeast.

**mouton**, *m.* sheep; mutton; sheep (leather); ram, rammer, tup, monkey, driver; pile driver; stamp; maul, beetle; punch.

**mouture**, *f.* grinding; ground material, grist; grinding fee; mixed wheat, rye and barley; mother (of vinegar).

**mouvant**, *p.a.* moving; motive; unstable, (of sand) quick.

**mouve-chaux**, *m.* (Sugar) stirring pole, stirrer; lime rake.

**mouvement**, *m.* motion, movement, moving; impulse; commotion, disturbance; variation, fluctuation, change; action, activity, animation; traffic; machinery. *mettre en* —, set in motion, start. — *alternatif*, alternating (or reciprocating) motion. — *à secousses*, shaking motion. — *brownien*, Brownian movement. — *croussant*, accelerated motion. — *de roulis*, rocking motion. — *de va-et-vient*, reciprocal motion, back-and-forth motion. — *en arrière*, retrograde motion. — *en avant*, forward motion. — *moyen*, mean motion. — *rotatif*, rotary motion, rotation. *se mettre en* —, start, stir, move.

**mouvoir**, *v.t.* stir.

**mouveron**, *m.* stirrer; lime rake.

**mouvet**, *m.*, **mouvette**, *f.* stirrer.

**mouvoir**, *v.t.* move; stir. *v.t. & r.* move, be moved. *m.* stirrer. *faire* —, cause to move, move, set in motion.

**mowrah**, *n.* (Bot.) mahua, mowrah, mowra.

**moyau**, *m.* beam (of a press).

**moyen**, *a.* middle; mean, intermediate; mean, average; medium; mediocre. *m.* means; medium; agent; (Math.) mean; middle quality or grade, middlings; abilities; reasons, grounds. *au* — *de*, by means of. *le* — *âge*, the Middle Ages. — *à nettoyer*, cleaning agent or material, cleaner. — *antirouille*, antirusting agent. — *de contrôle*, means of control, check. — *de fortune*, makeshift. — *d'extinction*, fire-extinguishing agent. — *goût*, (Alcohol) the next to the last fraction in rectification, preceding the "mauvais goûts de queue." *moyens goûts*, (Alcohol) the second fraction in rectification, following the "mauvais goûts de tête." — *teint*, dye or color of medium fastness; moderately fast.

**moyenâgeux**, *a.* medieval.

**moyennant**, *prep.* by means of, in exchange for, for. — *que*, on condition that.

**moyenne**, *f.* (Math.) mean, specif. average; (*pl.*) middle quality or grade, middlings.

**moyennement**, *adv.* moderately, middlingly.

**moyeu**, *m.* hub, nave; (egg) yolk; (fruit) stone; core (as in molding).

**mozambique**, *n.* an African crude rubber.

**M.T.S.**, *abbrev.* (mètre-tonne-seconde) meter-ton-second.

**mû**, *p.p.* (of *mouvoir*) moved; stirred.

**muable**, *a.* changeable, variable, mutable.

**mucédine**, *f.* mucedin (gliadin?).

**mucédinée**, *f.* mold fungus, mold.

**mucilage**, *m.* mucilage. — *adragant*, — *de gomme adragante*, (Pharm.) tragacanth mucilage. — *arabique*, — *de gomme arabique*, (Pharm.) acacia mucilage, mucilage of gum arabic.

**mucilagineux**, *a.* mucilaginous.

**mucine**, *f.* mucin.

**mucique**, *a.* mucic.

**muconique**, *a.* muconic.

**mucoprotéide**, *m.* mucoprotein.

**mucosité**, *f.* mucus; mucosity.

**mue**, *fem.* of *mû*, *p.p.* of *mouvoir*. *f.* cage, coop; molting; cast skin; (Silk) peeling.

**muet**, *a.* mute, silent, dumb; unfermented.

**muguet**, *m.* lily of the valley; (Med.) thrush.

**muid**, *m.* hogshead.

**muire**, *m.* salt solution, brine (in the salines).

**mulet**, *m.* mule.

**mulon**, *m.* a heap of salt from the salines.

**mulot**, *m.* field mouse.

**multangulaire**, **multangulé**, *a.* multangular.

**multicellulaire**, *a.* multicellular.

**multicolore**, *a.* multicolor, polychromatic.

**multiforme**, *a.* multiform.

**multiple**, *a.* multiple. *m.* multiple; multiplet.

**multipliant**, *p.a.* multiplying.

**multiplicateur**, *m.* multiplier. *a.* multiplying, multiplicative.

**multiplicatif**, *a.* multiplicative.

**multiplicité**, *f.* multiplicity.

**multiplier**, *v.t. & i.* multiply. *v.r.* be multiplied; multiply, increase.

**multipolaire**, *a.* multipolar.

**multirotation**, *f.* multirotation (mutarotation).

**multirotatoire**, *a.* multirotatory (mutarotatory).

**multitérébénique**, *a.* polyterpene.

**multivalent**, *a.* multivalent, polyvalent.

**mundick**, *m.* (Mining) mundic.

**muni**, *p.p.* (of *munir*) provided, supplied.

**municipal**, *a.* municipal. *m.* municipal guard.

**munir**, *v.t.* provide, supply, furnish, equip.

**munition**, *f.* providing, provision, etc. (see *munir*); munition, munitions; (*pl.*) ammunition; (*pl.*) provisions, stores, supplies.

**munjak**, *n.* manjak, manjack (an asphalt).

**munjeestine**, *f.* munjistin.

**munjeet**, *m.* munjeet, Indian madder.

**munjistine**, *f.* munjistin.

**munster**, *m.* Münster cheese.

**muqueuse**, *f.* mucous membrane.

**muqueux**, *a.* mucous.

- mur**, *m.* wall. — *de refend*, partition wall, cross wall.
- mûr**, *a.* ripe, mature; (of clothes) shabby.
- murage**, *m.* walling, walling up, masonry.
- muraille**, *f.* wall; (of a ship) side. *couleur de —*, *couleur —*, a gray color like that of stone walls.
- muraillement**, *m.* walling, walls.
- murailleur**, *v.t.* wall, wall in, wall up.
- mural**, *a.* mural, wall; (*Anat.*) parietal.
- mûre**, *f.* mulberry (the fruit). *a. fem.* of *mûr*. — *de hâie*, — *de ronce*, — *sauvage*, blackberry.
- mureau**, *m.* (*Metal.*) twyer wall.
- mûrement**, *adv.* ripely, maturely.
- murent**, *p. def. 3 pl.* (of *mouvoir*) moved; stirred. *pr. 3 pl.* (of *murer*) wall, wall in.
- murer**, *v.t.* wall, wall in, wall up, stop up, block up, block.
- muret**, *m.* small wall, low wall.
- murette**, *f.* (*Metal.*) bridge (esp. when high).
- murexane**, *m.* murexan (uramil).
- murexide**, *f.* murexide, ammonium purpurate.
- murexoïne**, *f.* murexoin.
- mûri**, *p.a.* ripened, ripe, matured, mature.
- muriate**, *m.* muriate (chloride, or hydrochloride). — *d'ammoniaque*, ammonium chloride. — *oxygéné*, (*Old Chem.*) hypochlorite. — *suroxygéné*, (*Old Chem.*) chlorate.
- muriaté**, *a.* muriated (combined with hydrochloric acid or a chloride). *Archaic.*
- muriatique**, *a.* muriatic (hydrochloric).
- muride**, *m.* (*Old Chem.*) muride (bromine).
- mûrier**, *m.* mulberry tree, mulberry. — *à papier*, paper mulberry (*Broussonetia papyrifera*). — *sauvage*, bramble (*Rubus species*).
- mûrir**, *v.t., r. & i.* ripen, mature; (*Med.*) mature.
- mûrissant**, *p.a.* ripening, maturing.
- murité**, *n.* muriti palm (*Mauritia vinifera*).
- murmure**, *m.* murmur.
- murmurer**, *v.i. & t.* murmur.
- mûron**, *m.* blackberry; (wild) raspberry.
- murrayine**, *f.* murrayin.
- mus**, *masc. pl.* (of *mû*) moved.
- musc**, *m.* musk; musk deer. — *végétal*, amber seed, ambrette.
- muscade**, *f.* nutmeg.
- muscadet**, *m.* muscatel (the wine).
- muscadier**, *m.* nutmeg tree, nutmeg.
- muscarine**, *f.* muscarine.
- muscat**, *m. & a.* muscat, muscatel (wine and grape); muscatel (the pear).
- musculaire**, **musculeux**, *a.* muscular.
- musculine**, *f.* muscuhn.
- museau**, *m.* snout, nose, nozzle.
- musée**, *m.* museum.
- musélet**, *m.* wire for securing a stopper.
- museler**, *v.t.* secure (a stopper) with a wire.
- musif**, *a.* mosaic.
- musique**, *f.* music; band; sediment, set-things.
- musqué**, *a.* musk, musky, musked, scented with or like musk; (of language) affected.
- musquer**, *v.t.* musk, perfume with musk.
- mussif**, *a.* mosaic. or —, mosaic gold.
- mustimètre**, *m.* a hydrometer for must.
- mut**, *p. def. 3 sing.* (of *mouvoir*) moved.
- mutabilité**, *f.* mutability, changeableness.
- mutage**, *m.* mutage (checking of fermentation).
- mutation**, *f.* change; transfer; mutation.
- muté**, *a.* transferred, of changed ownership. *p.p.* (of *muter*) muted.
- muter**, *v.t.* mute, check the fermentation of.
- muteuse**, *f.* muting apparatus.
- mutilation**, *f.* mutilation, mutilating.
- mutiler**, *v.t.* mutilate.
- mutuel**, *a.* mutual, reciprocal.
- mutuellement**, *adv.* mutually, reciprocally.
- mycoderme**, *m.* (*Bact.*) mycoderma.
- mycodermique**, *a.* (*Bact.*) mycodermic.
- mycologie**, *f.* mycology.
- mycose**, *f.* mycose (trehalose); (*Med.*) mycosis; (*Bot.*) mycelium.
- mydriase**, *f.* (*Med.*) mydriasis.
- mydriatique**, *a. & m.* (*Med.*) mydriatic.
- myéline**, *f.* myelin.
- mylabre**, *m.* (*Zoöl.*) member of the genus *Mylabris*.
- myoglobuline**, *f.* myoglobulin.
- myohématine**, *f.* myohematin.
- myose**, *f.* (*Med.*) myosis.
- myotique**, *a. & m.* (*Med.*) myotic.
- myriade**, *f.* myriad.
- myriagramme**, *m.* myriagram (10 kilograms).
- myrica**, *m.* (*Bot.*) wax myrtle (*Myrica*). — *cérifère*, wax myrtle (esp. *M. cerifera*). — *galé*, sweet gale (*M. gale*).
- myricacées**, *f. pl.* (*Bot.*) Myricaceae.
- myricine**, *f.* myricin.
- myricique**, *a.* myricyl.
- myrico-mélissique**, *a.* In the phrase *éther myrico-mélissique* (myricyl melissate?).
- myricyle**, *m.* myricyl.
- myristicacées**, **myristicées**, *f. pl.* Myristicaceae.
- myristicine**, *f.* myristicin.
- myristicinique**, *a.* myristicic, myristicinic.

**myristine**, *f.* myristin.

**myristique**, *a.* myristic.

**myrobalan**, **myrobolan**, *m.* (*Bot.*) myrobalan.

**myrobalanier**, *m.* myrobalan tree (*Terminalia*).

**myronique**, *a.* myronic.

**myrosine**, *f.* myrosin.

**myroxyle**, *m.* (*Bot.*) any member of *Myroxylon*.

**myrrhe**, *f.* myrrh (the gum resin).

**myrrhé**, *a.* perfumed with myrrh, myrrhy.

**myrrhine**, *f.* myrrhin.

**myrrhique**, *a.* myrrhic.

**myrsite**, *m.* (*Pharm.*) wine flavored with myrtle leaves.

**myrtacées**, *f. pl.* (*Bot.*) Myrtaceae.

**myrte**, *m.* (*Bot.*) myrtle (*Myrtus*). — *cirsifère*, wax myrtle, bayberry (*Myrica*).

— *des marais*, sweet gale (*Myrica gale*).

**myrtil**, *m.*, **myrtille**, *f.* (*Bot.*) bilberry.

*myrtille rouge*, mountain cranberry.

**myrtilloside**, *m.* myrtillin.

**mystère**, *m.* mystery.

**mystérieusement**, *adv.* mysteriously.

**mystérieux**, *a.* mysterious.

**mystifier**, *v.t.* mystify.

**myxome**, *m.* (*Med.*) myxoma.

# N

**n'**. Contraction of *ne*.

**nacarat**, *a. & m.* nacarat, light red with an orange tinge.

**nacelle**, *f.* (small) boat; weighing scoop; (*Aero.*) nacelle, car. — *à fond plat*, flat-bottomed boat. — *en platine*, platinum boat. — *en porcelaine*, porcelain boat. — *en silice*, silica boat. — *en verre pour pesées*, glass weighing scoop.

**nacre**, *f.* nacre, mother-of-pearl.

**nacré**, *a.* nacreous, pearly.

**nacrer**, *v.t.* give a nacreous luster to.

**nacrure**, *f.* pearly whiteness.

**naffe**, *f.* See *eau de naffe*, under *eau*.

**nage**, *f.* swimming, swim; rowing; rowlock.

**nageoire**, *f.* fin (of fishes); float.

**nager**, *v.i.* swim; float; row.

**naguère**, **naguères**, *adv.* only a short time ago, lately, but now.

**naïf**, *a.* artless, natural, naive.

**nain**, *m., f. & a.* dwarf.

**naiser**, *v.t.* ret, steep.

**naissance**, *f.* source, origin, beginning, rise; root; birth; spring (of an arch). *donner — à*, give rise to, produce. *prendre —*, be formed, originate, arise, appear.

**naissant**, *a.* nascent; incipient, beginning, rising; (of colors) faint, pale; newborn.

**naitre**, *v.i.* be born; spring up, come up, grow; spring, proceed, arise, originate. *faire —*, give birth to; give rise to; cause to grow, raise, produce.

**naïvement**, *adv.* artlessly; naively.

**nantir**, *v.t.* secure (a creditor); provide.

**nantissement**, *m.* security (for debt).

**napel**, *m.* monkshood, aconite (*Aconitum napellus*).

**napelline**, *f.* napelline.

**naphe**, *f.* See *eau de naffe*, under *eau*.

**napht-**, **naphth-**.

**naphtacène**, *m.* naphthacene.

**naphtadil**, **naphtagil**, *m.* neftgil (ozocerite).

**naphtalène**, *m.* naphthalene.

**naphtalénique**, *a.* of or pertaining to naphthalene, naphthalene, naphthalenic.

**naphtaline**, *f.* naphthalene. — *bichlorée*, dichloronaphthalene.

**naphtaline-disulfoné**, **naphtalinodisulfoné**, *a.* naphthalenedisulfonic.

**naphtalino-monosulfoné**, *a.* naphthalene-monosulfonic.

**naphtalino-sulfoné**, *a.* naphthalenesulfonic.

**naphtalique**, *a.* naphthalic.

**naphtazarine**, *f.* naphthazarin.

**naphtazine**, *f.* naphthazine.

**naphte**, *m.* naphtha (in its various senses). — *acétique*, ethyl acetate (old name). — *de charbon*, crude naphtha, light oil (from coal tar). — *de pétrole*, petroleum naphtha. — *de schistes*, shale naphtha. — *d'os*, bone oil, Dippel's oil. — *minéral*, mineral naphtha (petroleum, also a petroleum distillate). — *natif*, petroleum.

**naphtène**, *m.* naphthene.

**naphténique**, *a.* naphthenic.

**naphténol**, *m.* cyclohexanol.

**naphtésique**, *a.* phthalic.

**naphtidine**, *f.* naphthidine.

**naphtinduline**, *f.* naphthinduline.

**naphtionique**, *a.* naphthionic.

**naphtoate**, *m.* naphthoate.

**naphtofurfurane**, **naphtofurane**, *m.* naphthofuran.

**naphtoïque**, *a.* naphthoic.

**naphtol**, *m.* naphthol.

**naphtolage**, *m.* naphtholization.

**naphtoler**, *v.t.* naphtholize, treat or impregnate with naphthol.

**naphtolsulfoné**, *a.* naphtholsulfonic.

**naphtophénazine**, *f.* naphthophenazine, (for the four-ring compound) benzophenazine.

**naphtoquinone**, *f.* naphthoquinone.

**naphtoyle**, *m.* naphthoyl.

**naphtylamine**, *f.* naphthylamine.

**naphtyle**, *m.* naphthyl.

**naphtylène**, *m.* naphthylene.

**naphtylènediamine**, *f.* naphthalenediamine.

**naphtylénique**, *a.* of or pertaining to naphthalene (an improper use).

**naphtylique**, *a.* naphthylic, naphthyl.

**naphtylol**, *m.* naphthol.

**naphtylurée**, *f.* naphthylurea.

**napolitain**, *a.* Neapolitan, of Naples.

**nappage**, *m.* table linen

**nappe**, *f.* sheet (of cloth, of water, etc.); surface, level (of water, etc.); sheet, bed, stratum, deposit (as of petroleum); (*Math.*) nappe, sheet; tablecloth.



- naquit**, *p. def.* 3 *ing.* (of naître) was born, etc.
- narcéine**, *f.* narceine.
- narcisse**, *m.* (*Bot.*) narcissus. — *des prés*, daffodil.
- narcose**, *f.* (*Med.*) narcosis.
- narcotico-âcre**, *a. & m.* (*Med.*) narcotico-acrid.
- narcotine**, *f.* narcotine.
- narcotinique**, *a.* narcotinic.
- narcotique**, *a. & m.* narcotic.
- narcotiser**, *v.t.* narcotize.
- narcotisme**, *m.* narcotism.
- nard**, *m.* nard (the ointment); (*Bot.*) any of several plants, specif. (1) nard, matgrass (*Nardus stricta*); (2) nard, spikenard (*Nardostachya jatamansi*). — *celtique*, Celtic nard, valerian (*Valeriana celtica*). — *indien*, nard (the ointment); spikenard.
- narine**, *f.* nostril; (of a pump) snore hole.
- naringoside**, *m.* naringin.
- narrateur**, *m.* narrator.
- narré**, *m.* narrative, account, story.
- narrer**, *v.t.* narrate.
- nasitor**, **nasitort**, *m.* (*Bot.*) garden cress.
- nasturce**, *m.* (*Bot.*) Nasturtium (*Roripa*). — *officinal*, water cress (*Roripa nasturtium-aquaticum*).
- nataloinoside**, *m.* nataloin.
- natatoire**, *a.* natatory.
- natif**, *a. & m.* native.
- nationalement**, *adv.* nationally.
- nationaliser**, *v.t.* nationalize.
- nationalité**, *f.* nationality.
- natrium**, *m.* sodium.
- natromètre**, *m.* a kind of alkalimeter.
- natron**, **natrum**, *m.* (*Min.*) natron, native soda.
- natte**, *f.* mat, matting; plait, plaiting, braid.
- natter**, *v.t.* plait, braid; cover with mats.
- naturaliser**, *v.t.* naturalize.
- nature**, *f.* nature; full size.
- naturel**, *a.* natural; native. *m.* nature; naturalness; native. *au* —, naturally, according to nature or life; cooked and served simply.
- naturellement**, *adv.* naturally; plainly.
- naufnage**, *m.* shipwreck; wreck, ruin.
- nauséabond**, *a.* nauseous, sickening.
- nausée**, *f.* nausea.
- nauséeux**, *a.* nauseous, causing nausea.
- nautique**, *a.* nautical.
- navet**, *m.* turnip (specif., *Brassica rapa*).
- navette**, *f.* rape, colza (see *colza*, note); rape oil, rapeseed oil, colza oil; pig (of lead); shuttle; shift (of workers).
- naviguer**, *v.i.* navigate, sail.
- navire**, *m.* ship, vessel. — *à vapeur*, steamship, steamer. — *à voile*, sailing vessel. — *de charge*, cargo vessel, freighter.
- navire-citerne**, **navire-tank**, *m.* tanker.
- ne**, *adv.* (ordinarily accompanied by *pas*, *point*, *personne*, or a similar word) not, no. (*Ne* is omitted in translating certain clauses beginning with *que*, esp. in expressions of fearing, doubting, etc., e.g.: *je crains qu'il ne vienne*, I fear he will come; but, *je crains qu'il ne vienne pas*, I fear he will not come; also, *mieux que vous ne pensez*, better than you think. *ne . . . guère*, scarcely, hardly. *ne . . . jamais*, never. *ne . . . pas*, not, no. *ne . . . pas encore*, not yet. *ne . . . personne*, no one, nobody. *ne . . . plus*, no more, no longer. *ne . . . que*, only, but. *ne . . . rien*, nothing.
- né**, *p.a.* born; wellborn.
- néanmoins**, *adv.* nevertheless, however.
- néant**, *m.* nothing, nothingness. *mettre à* —, annul.
- nébulaire**, *a.* (*Astron.*) nebular.
- nébuleuse**, *f.* (*Astron.*) nebula.
- nébuleux**, *a.* nebulous.
- nébulosité**, *f.* nebulosity, cloudiness.
- nécessaire**, *a.* necessary. *m.* necessary; case, box, kit, set, outfit (of necessary or useful objects). — *de réparation*, repair kit.
- nécessairement**, *adv.* necessarily.
- nécessité**, *f.* necessity. *de* —, of necessity, necessarily. *par* —, through necessity.
- nécessiter**, *v.t.* necessitate; require; compel.
- nécrologie**, *f.* necrology, obituary.
- nécromancie**, *f.* necromancy.
- nécromancien**, **nécromant**, *m.* necromancer.
- nécrose**, *f.* (*Med. & Bot.*) necrosis.
- nécroser**, *v.t.* (*Med.*) necrose, mortify.
- nectaire**, *m.* (*Bot.*) nectary.
- néerlandais**, *a.* Dutch. *m.* (*cap.*) Dutchman, (*pl.*) Dutch.
- néfaste**, *a.* unlucky, ill-omened.
- néfle**, *f.* medlar (the fruit).
- néflier**, *m.* medlar, medlar tree (*Mespilus germanica*).
- neftgil**, *m.* (*Min.*) neftgil (ozocerite).
- négatif**, *a. & m.* negative.
- négation**, *f.* negation, denial; negative (word).
- négative**, *f.* negative (proposition).
- négativement**, *adv.* negatively.
- négativité**, *f.* negativeness, negativity.
- négatron**, *m.* negatron, (negative) electron.
- négligé**, *p.a.* neglected; careless, negligent.

**négligeable**, *a.* negligible.  
**négligemment**, *adv.* carelessly, negligently.  
**négligence**, *f.* negligence; neglect.  
**négligent**, *a.* negligent, careless.  
**négliger**, *v.t.* neglect. *v.r.* be careless, be negligent.  
**négoce**, *m.* trade, commerce, traffic.  
**négociable**, *a.* negotiable.  
**négociant**, *m.* merchant.  
**négociateur**, *m.* negotiator.  
**négociation**, *f.* negotiation.  
**négociier**, *v.t.* negotiate. *v.i.* trade.  
**négre**, *a. & m.* Negro, negro.  
**neige**, *f.* snow. — *carbonique*, carbon dioxide snow, "dry ice." — *d'antimoine*, antimony trioxide.  
**neigé**, *p.a.* snowy.  
**neiger**, *v.i.* snow.  
**neigeux**, *a.* snowy.  
**néodyme**, *m.* neodymium.  
**néogène**, *m.* Neogen (a nickel silver, *T.N.*); (*Geol.*) Neogene (Neocene).  
**néoytterbium**, *m.* ytterbium.  
**néozoïque**, *a. & m.* (*Geol.*) Neozoic.  
**Népaul**, **Népâl**, *m.* Nepal.  
**népérien**, *a.* (*Math.*) Napierian, Naperian.  
**népète**, *f.* (*Bot.*) *Nepeta*, esp. *N. cataria*, catnip.  
**néphélémètre**, *m.* nephelometer.  
**néphélémétrique**, *a.* nephelometric.  
**néphéline**, *f.* (*Min.*) nephelite, nepheline.  
**néphélomètre**, *m.* nephelometer.  
**néphélométrie**, *f.* nephelometry.  
**néphrectomie**, *f.* nephrectomy.  
**néphrétique**, *a.* nephritic. *f.* nephrite, jade. *m.* kidney remedy; nephritic person.  
**néphrine**, *f.* nephrin.  
**néphrite**, *f.* (*Min.*) nephrite; (*Med.*) nephritis.  
**nerf**, *m.* nerve; fiber; sinew, tendon; (*Min-ing*) horse; (*Arch.*, etc.) rib. — *de fer*, fibrous texture of well-forged iron.  
**nérol**, *m.* nerol.  
**néroli**, *m.* neroli (orange-flower oil). *essence de —*, oil of neroli, neroli. — *bigarade*, oil of bitter-orange flowers. — *pétale*, oil of sweet-orange flowers.  
**néroline**, *f.* nerolin (2-ethoxy- or 2-methoxynaphthalene).  
**nerprun**, *m.* (*Bot.*) buckthorn (*Rhamnus*). — *purgatif*, purging buckthorn (*R. cathartica*).  
**nervage**, *m.* ribbing.  
**nervé**, *a.* nerved; ribbed; corrugated.  
**nerveux**, *a.* nervous; fibrous; sinewy; strong.

**nervure**, *f.* vein, nerve (as of a leaf); rib; web, fin, vane, feather, flange, fillet; groove.  
**nervuré**, *a.* veined; ribbed; flanged; grooved.  
**néryle**, *m.* neryl.  
**nesslérisation**, *f.* nesslerization.  
**nesslériser**, *v.t.* nesslerize.  
**n'est-ce pas?** is it not? isn't it so?  
**net**, *a.* clean; pure; clear; distinct, sharp; neat, unmixed; (of prices, etc.) net; frank, open. *adv.* all at once; clean; quite; clearly, flatly. *faire —*, make clean, cleanse, clean. *mettre au —*, make a fair copy of.  
**nettement**, *adv.* cleanly, neatly; clearly, distinctly, sharply; frankly, flatly.  
**netteté**, *f.* cleanness, etc. (see net).  
**nettolement**, **nettoyage**, *m.* cleaning, cleansing, etc. (see nettoyer). — *minutieux*, thorough cleaning.  
**nettoyer**, *v.t.* clean, cleanse; scour, sweep, wipe, etc.; clear, clear out.  
**nettoyeur**, *m.*, **nettoyeuse**, *f.* cleaner, etc. (see nettoyer); specif., cleaning machine. *nettoyeur de tan*, (*Leather*) bark cleaner. *nettoyeuse à vide*, vacuum cleaner.  
**nettoyeur-aspirateur**, *m.* suction cleaner, vacuum cleaner.  
**neuf**, *a. & m.* new; nine; ninth. *à —*, anew, afresh, like new.  
**neurine**, *f.* neurine.  
**neurone**, *m.* (*Anat.*) neuron, neurone.  
**neutralement**, *adv.* neutrally.  
**neutraline**, *f.* neutraline (a fixed oil).  
**neutraliser**, *v.t.* neutralize. *v.r.* be neutralized, become neutral; neutralize each other.  
**neutralité**, *f.* neutrality.  
**neutre**, *a.* neutral; (*Grammar*) neuter.  
**neutrement**, *adv.* neutrally.  
**neutrophile**, **-phillique**, *a.* neutrophile, -phil, -philic, -philous.  
**neuve**, *a. fem.* (of neuf) new; nine; ninth.  
**neuvième**, *a. & m.* ninth.  
**névé**, *m.* glacier snow, névé.  
**neveu**, *m.* nephew; (*pl.*) descendants.  
**névr-**, **neur-**.  
**névralgie**, *f.* (*Med.*) neuralgia.  
**névrine**, *f.* neurine.  
**névrinique**, *a.* of or pertaining to neurine.  
**névrite**, *f.* (*Med.*) neuritis.  
**névrose**, *f.* (*Med.*) neurosis.  
**newtonien**, *a.* Newtonian.  
**nez**, *m.* nose; nozzle; beak, projection; end; promontory.  
**ni**, *conj.* nor, or. *ni . . . ni*, neither . . . nor, (following a negative) either . . . or.  
**nable**, *a.* deniable.  
**niacine**, *f.* niacin, nicotinic acid.

- niaouli**, *f.* (*Bot.*) cajuput (*Melaleuca*). *essence de* —, cajuput oil.
- niccolique**, *a.* nickel, of nickel.
- niche**, *f.* niche; recess; shelter; housing, box.
- nickel**, *m.* nickel. — *arsénical blanc*, (*Min.*) chloanthite. — *arséno-sulfuré*, nickel glance. — *cuivreux*, (*Min.*) copper-nickel (niccolite). — *d'antimoine*, (*Min.*) ullmannite. — *gris*, (*Min.*) gersdorffite, nickel glance. — *sulfuré*, nickel sulfide; (*Min.*) millerite.
- nickelage**, *m.* nickeling, nickel-plating, nickelage.
- nickeler**, *v.t.* nickel, nickel-plate, nickelize.
- nickéleux**, *a.* nickelous, nickel(II).
- nickelglanz**, *m.* (*Min.*) nickel glance, gersdorffite.
- nickélifère**, **nickellifère**, *a.* nickeliferous.
- nickéline**, *f.* (*Min.*) niccolite, kupfernickel; (*Elec.*) nickelin (a resistance alloy).
- nickélique**, *a.* nickelic, nickel(III).
- nickélisation**, *f.*, **nickélisage**, *m.* = nickelage.
- nickéliser**, *v.t.* = nickeler.
- nickelotétracyanure**, *m.* cyanonickelate(II).
- nickel-I-tricyanure**, *m.* cyanonickelate(I).
- nickelure**, *f.* nickeling, nickel-plating.
- nicol**, *m.* (*Optics*) nicol, Nicol prism.
- nicotéine**, *f.* nicotine.
- nicotiane**, *f.* tobacco; (*Bot.*) Nicotiana.
- nicotianine**, *f.* oil of tobacco; nicotianin.
- nicotianique**, *a.* nicotinic, nicotic.
- nicotine**, *f.* nicotine.
- nicotineux**, *a.* containing nicotine.
- nicotinique**, *a.* of or pertaining to nicotine; (of the acid) nicotinic.
- nicotinisme**, *m.* (*Med.*) nicotinism.
- nicotique**, *a.* of or pertaining to tobacco or nicotine; (of the acid) nicotinic.
- nicotiser**, *v.t.* nicotineize, nicotine.
- nid**, *m.* nest; pocket; berth, place. — *d'abeilles*, honeycomb. — *d'hironde*, (*Mach.*) oil sump, oil well.
- nidoreux**, *a.* foul-smelling, fetid, rank.
- nie**, *pr. 3 sing.* (of nier) denies.
- niel**, *m.* niello (the black substance).
- nielle**, *f.* niello (the art); smut, blight, rust; (*Bot.*) a plant of the genus *Agrostemma*. — *des blés*, corn cockle (*A. githago*).
- nier**, *v.t.* deny. *v.r.* be denied.
- nigelle**, *f.* (*Bot.*) nigella, fennel flower.
- nigrite**, *f.* nigrite (an insulator).
- nigrosine**, *f.* (*Dyes*) nigrosine.
- Nil**, *m.* Nile.
- niobé**, *m.* Niobe oil (methyl benzoate).
- niobifère**, *a.* containing niobium.
- niobique**, *a.* niobic, specif. niobium(V).
- niobite**, *f.* (*Min.*) columbite.
- niton**, *m.* niton (radon).
- nitrate**, *a.* nitratable.
- nitragine**, *f.* (*Agric.*) nitragin.
- nitramidine**, *f.* (*Expl.*) nitramidin(e).
- nitramine**, *f.* nitramine, N-nitro amine.
- nitranilique**, *a.* nitranilic.
- nitrant**, *p.a.* nitrating.
- nitratation**, *f.* nitration.
- nitrate**, *m.* nitrate. — *d'ammoniaque*, ammonium nitrate. — *d'argent*, silver nitrate. — *de baryte*, nitrate of baryta (barium nitrate). — *de chaux*, nitrate of lime (calcium nitrate). — *de Chili*, Chile saltpeter, sodium nitrate. — *de cuivre*, copper nitrate. — *de fer*, iron nitrate (specif., ferric nitrate). — *de plomb*, lead nitrate. — *de potasse*, nitrate of potash (potassium nitrate). — *de soude*, nitrate of soda (sodium nitrate).
- nitrateur**, *v.t.* nitrate; specif., color (skin) brown with silver nitrate.
- nitre**, *m.* niter, nitre, saltpeter (specif., potassium nitrate). — *cubique*, cubic niter, sodium nitrate. — *de housage*, wall saltpeter (calcium nitrate). — *de Saturne*, lead nitrate. — *du Chili*, Chile niter (sodium nitrate). — *du commerce*, commercial niter, commercial saltpeter. — *lunaire*, silver nitrate. — *prismatique*, potassium nitrate.
- nitré**, *p.a.* nitrated; nitrate; nitro.
- nitrer**, *v.t.* nitrate.
- nitrésine**, *f.* (*Expl.*) nitrated resin.
- nitréthane**, *m.* nitroethane.
- nitreux**, *a.* nitrous.
- nitrière**, *f.* niter bed; niter works.
- nitrifère**, *a.* nitriferous; nitrate-bearing.
- nitifiant**, *p.a.* nitrifying.
- nitificateur**, *m.* nitrifier. *a.* nitrifying.
- nitrier**, *v.t.* nitrify. *v.r.* be converted into or be covered with niter.
- nitrile**, *m.* nitrile. — *acide*, acid nitrile, nitrile.
- nitrine**, *f.* nitrin (nitrate of a polyalcohol).
- nitrique**, *a.* nitric.
- nitrite**, *m.* nitrite. — *cobaltico-potassique*, potassium cobaltinitrite, potassium nitro-cobaltate(III). — *de soude*, sodium nitrite.
- nitroalcane**, *m.* nitroalkane, nitroparaffin.
- nitroalcène**, *m.* nitroalkene.
- nitroalcoyle**, *m.* nitroalkyl.
- nitrobactérie**, *f.* nitrobacterium.
- nitrobenzène**, *m.*, **nitrobenzine**, *f.* nitrobenzene.

**nitrocellulose**, *f.* nitrocellulose, cellulose nitrate.  
**nitrocolle**, *f.* (*Expl.*) nitrated glue.  
**nitro-coton**, *m.* (*Expl.*) guncotton.  
**nitrocumène**, **nitrocumol**, *m.* nitrocumene.  
**nitroferrocyanure**, **nitro-ferro-prussiate**, *m.* nitroferrocyanide (nitroprusside).  
**nitroforme**, *m.* nitroform (trinitromethane).  
**nitro-gélatine**, *f.* nitrogelatin. — *ammoniacale*, nitrogelatin with an ammonium nitrate base.  
**nitrogène**, *m.* nitrogen.  
**nitrogéné**, *a.* nitrogenous.  
**nitrogéner**, *v.t.* nitrogenize, azotize.  
**nitroglycérine**, *f.* nitroglycerin.  
**nitroglycol**, *m.* nitroglycol (ethylene nitrate).  
**nitro-houille**, *f.* (*Expl.*) nitro-coal.  
**nitro-hydrochlorique**, *a.* nitrohydrochloric.  
**nitroleum**, *m.* nitroleum (nitroglycerin).  
**nitroline**, *f.* (*Expl.*) nitrolin, nitroline.  
**nitrolique**, *a.* nitrolic.  
**nitromélasse**, *f.* (*Expl.*) nitrated molasses.  
**nitromètre**, *m.* nitrometer.  
**nitromuriatique**, *a.* nitromuriatic (nitrohydrochloric).  
**nitronaphtaline**, *f.* nitronaphthalene.  
**nitro-oxhydrilé**, *a.* hydroxynitro.  
**nitrophène**, *m.* nitrobenzene.  
**nitroprussiate**, *m.* nitroprusside.  
**nitroprussique**, *a.* nitroprussic.  
**nitrosation**, *f.* introduction of the nitroso group, conversion into a nitroso compound; conversion into a nitrite.  
**nitrosé**, *p.a.* nitroso; converted into a nitroso compound; converted into a nitrite.  
**nitroser**, *v.t.* introduce the nitroso group into, convert into a nitroso compound; convert into a nitrite.  
**nitrosité**, *f.* nitrous quality or state.  
**nitrosochlorure**, *m.* nitrosochloride.  
**nitrosubstitué**, *a.* nitrosubstituted.  
**nitrosucre**, *m.* nitrosugar (sucrose tetranitrate).  
**nitrosyle**, *m.* nitrosyl.  
**nitrosylsulfurique**, *a.* nitrosylsulfuric.  
**nitrotartrique**, *a.* nitrotartaric.  
**nitrotoluène**, **nitrotoluol**, *m.* nitrotoluene.  
**nituration**, *f.* nitridation, nitriding.  
**niture**, *m.* nitride.  
**nitruer**, *v.t.* nitride.  
**nitryle**, *m.* nitryl,  $\text{NO}_2$ .  
**niveau**, *m.* level; gage; (*Geol.*) horizon. — *au* —, *de* —, *on a* level, level, horizontal. — *mettre au* —, *mettre de* —, level, bring to a level. — *à bulle d'air*, spirit level. — *d'eau*, water level. — *de la mer*, sea level.

— *de l'eau*, water level, water line. — *flotteur*, float gage.  
**niveler**, *v.t.* level; grade; skim.  
**niveleur**, *a.* leveling. *m.* leveler; skimmer.  
**nivellement**, *m.* leveling, levelling.  
**njavé**, *n.* (*Bot.*) njave (*Mimusops njave*).  
**N.O.**, *abbrev.* (nord-ouest) northwest.  
**nobélite**, *f.* (*Expl.*) dynamite.  
**noblement**, *adv.* nobly.  
**noblesse**, *f.* nobility; nobleness.  
**noce**, *f.* (also *pl.*) wedding, marriage; wedding feast; wedding party.  
**nochère**, *f.* gutter, channel; skylight.  
**nocif**, *a.* noxious, harmful, injurious.  
**nocivité**, *f.* noxiousness, harmfulness.  
**nocturne**, *a.* nocturnal. *m.* nocturne.  
**nocturnement**, *adv.* nocturnally, by night.  
**nocuité**, *f.* noxiousness, harmfulness.  
**nodulaire**, **noduleux**, *a.* nodular; noduled.  
**nodus**, *m.* node; knob, swelling.  
**Noël**, *m.* Christmas.  
**nœud**, *m.* knot; node (as of a curve); joint; knuckle; difficulty, knotty point; bond, tie.  
**noie**, *pr. 3 sing.* (of *noyer*) drowns, etc.  
**noir**, *a.* black; dark; (of rope) tarred; dirty. *m.* black; (*Sugar*) char, charcoal; (*Founding*) blacking, black wash; bull's-eye; bruise; rust (on plants). *adv.* black. — *mettre au* —, black (as leather), blacken. — *animal*, animal black, animal charcoal. — *au soufre*, sulfur black. — *colorant*, black dye or pigment. — *d'acétylène*, acetylene black. — *d'Allemagne*, German black. — *d'aniline*, aniline black. — *de bougie*, candle black. — *de carbone*, carbon black. — *de charbon*, coal black; carbon black. — *de Chine*, India ink. — *de couche*, (*Founding*) black wash. — *de diamine*, diamine black. — *de fer*, iron black (precipitated antimony). — *de Francfort*, Frankfort black. — *de fumée*, lampblack. — *de gaz*, gas black. — *de lampe*, lampblack, esp. the best quality. — *de liège*, cork black. — *de naphthol*, naphthol black. — *de pêche*, peach black. — *de platine*, platinum black. — *de Prusse*, Prussian black (obtained by calcining Prussian blue). — *de raffinerie*, sugar-house black, animal charcoal used in sugar refining; specif., the spent char (sometimes used as a fertilizer). — *de schiste*, slate black. — *d'Espagne*, Spanish black, cork black. — *de velours*, bone black from sheep's feet. — *de vigne*, vine black. — *diamant*, diamond black (a dye). — *d'imprimerie*, printer's ink. — *d'ivoire*, ivory black. — *d'os*, bone black. — *foncé*, deep

black. — *jais*, jet black. — *minéral*, mineral black. — *pour fonderie*, foundry's black, foundry black (powdered charcoal or coal). — *végétal*, vegetable black. — *Villon*, (*Leather*) Villon black (a mixture of organic iron salts).

**noirâtre**, *a.* blackish, dark.

**noirceur**, *f.* blackness; black spot.

**noircir**, *v.t., r. & i.* blacken, turn black; dye black; darken; (*Pounding*) blackwash.

**noircissement**, *m.* blackening, turning black; dyeing in black; (*Pounding*) blackwashing.

**noircisseur**, *m.* blackener, blacker; (*Dyeing*) dyer in black.

**noircissure**, *f.* black spot.

**noisetier**, *m.* (*Bot.*) hazel, hazel tree (*Corylus*).

**noisette**, *f.* hazelnut; hazel, hazel color; (*pl.*, *noisettes*) nut coal. *a.* hazel.

**noix**, *f.* nut; walnut; sleeve, clamp (as that for fastening a rod to an iron stand); plug, key (of a cock); stud; chain pulley; drum (of a capstan or winch); cone (of a mill); semicircular groove; sheave; (*pl.*) nut coal. — *anglaise*, a nut kernel of irregular shape; specif., the ivory nut. — *d'Alep*, Aleppo gall. — *d'Amérique*, Brazil nut. — *d'arec*, betel nut, areca nut. — *d'eau*, water chestnut. — *de bancoul*, bankul nut, candlenut. — *de banda*, nutmeg. — *de Bengale*, myrobalan. — *de Californie*, California nutmeg (*Torreya californica*). — *de chandelle*, candlenut. — *de coco*, coconut, cocoanut. — *de cola*, kola nut. — *de galle*, — *de Galle*, gallnut, nutgall. — *de gourou*, kola nut, guru nut. — *de muscade*, nutmeg. (*Pharm.*) myristica. — *de palme*, — *de palmier*, palm nut. — *de paradis*, paradise nut, sapucaia nut. — *de sassafras*, pichurim bean, sassafras nut. — *des Barbades*, physic nut, Barbados nut. — *des jésuites*, water chestnut, Jesuit nut. — *des Moluques*, nux vomica. — *de vomique*, nux vomica. — *d'Inde*, coconut, cocoanut. — *du Congo*, shea nut. — *du Soudan*, kola nut. — *muscade*, nutmeg. — *palmiste*, areca nut, betel nut. — *vomique*, nux vomica. (For the meaning of other phrases, as *noix d'acajou*, see the next important word in the phrase.)

**nom**, *m.* name; noun. *au* — *de*, in the name of, for the sake of. *de* —, by name; in name, nominally. — *de famille*, family name, surname. — *de guerre*, assumed name; nickname. — *déposé*, registered (or copyrighted) name. — *social*, firm name.

*petit* —, given name, Christian name, first name.

**nomade**, *a.* nomad, nomadic.

**nombrable**, *a.* numerable, that can be counted.

**nombre**, *m.* number. *au* — *de*, among. *dans le* —, in the number, among the number. *du* — *de*, in the number of, in the category of. *en* —, in numbers, numerously. *faire* —, count. — *atomique*, atomic number. —  *carré*, square number, square. — *de masse*, mass number. — *entier*, whole number, integer. — *impair*, odd number. — *inférieur*, smaller number; minority. — *pair*, even number. — *premier*, prime number. — *propre*, characteristic number. — *rompu*, fraction. — *rond*, round number. — *sourd*, irrational number, surd. — *suffisant*, sufficient number; quorum. *sans* —, without number, countless, innumerable.

**nombrer**, *v.t.* number, count.

**nombreusement**, *adv.* numerously.

**nombreux**, *a.* numerous.

**nombril**, *m.* navel; bull's-eye (in glass); eye (of fruit). — *de Vénus*, navelwort (*Cotyledon umbilicus*).

**nomenclateur**, *m.* nomenclator, nomenclaturist; vocabulary.

**nomenclature**, *f.* nomenclature; vocabulary; catalog, list. — *chimique*, chemical nomenclature.

**nomenclaturer**, *v.t.* name methodically.

**nominalement**, *adv.* nominally.

**nomination**, *f.* nomination; appointment.

**nommément**, *adv.* by name; particularly.

**nommer**, *v.t.* name; call, denominate; appoint. *v.r.* be named; tell one's name.

**nomogramme**, *m.* nomogram.

**non**, *adv.* no; (sometimes with *pas*) not, non-, un-, in-. — *plus*, neither, either. — *plus que*, not more than, no more than. — *que*, — *pas que*, not that.

**non-activité**, *f.* nonactivity.

**non-adulté**, *a.* unadulterated.

**non-aéré**, *a.* unventilated.

**non-altéré**, *a.* unaltered.

**nonantième**, *a. & m.* ninetieth.

**non-azoté**, *a.* nonnitrogenous.

**non-bouché**, *a.* unstopped.

**nonchalant**, *a.* careless; nonchalant.

**non-cokéfiant**, *a.* noncoking.

**non-collant**, *a.* (of coals) noncaking.

**non-combiné**, *a.* uncombined.

**non-conducteur**, *m.* nonconductor. *a.* nonconducting.

**non-disponibilité**, *f.* nonavailability.

**non-disponible**, *a.* nonavailable.



**non-dissous**, *a.* undissolved.  
**non-distillé**, *a.* undistilled.  
**non-dosé**, *a.* undetermined. *m.* undetermined matter or quantity.  
**non-essayé**, *a.* untried, untested.  
**non-ferreux**, **non-ferrugineux**, *a.* non-ferrous.  
**non-filtré**, *a.* unfiltered.  
**non-fondu**, *a.* unmelted, unfused.  
**non-fusible**, *a.* infusible.  
**non-gazeux**, *a.* nongaseous.  
**non-isolé**, *a.* (*Elec.*, etc.) uninsulated.  
**nonobstant**, *prep.* in spite of, notwithstanding.  
**non-ouvré**, *a.* unworked, unwrought; (of fabrics) uncut.  
**non-oxydant**, *a.* nonoxidizing.  
**non-poreux**, *a.* nonporous.  
**non-recuit**, *a.* unannealed.  
**non-réussite**, *f.* lack of success; failure.  
**non-saturation**, *f.* unsaturation.  
**non-saturé**, *a.* unsaturated.  
**non-solidifié**, *a.* unsolidified.  
**non-stratifié**, *a.* unstratified.  
**non-succès**, *m.* lack of success, failure.  
**non-sucre**, *m.* nonsugar.  
**non-tanin**, *m.* nontannin, non-tan.  
**non-toxicité**, *f.* nontoxicity, nonpoisonousness.  
**non-trempé**, *a.* unsoaked, etc. (see *tremper*).  
**nonuple-effet**, *m.* nonuple effect (apparatus).  
**non-usage**, *m.* nonusage, disuse.  
**non-valeur**, *f.* waste, loss, deficiency; deduction; bad debt; unproductive property.  
**non-variant**, *a.* invariant.  
**nonyle**, *m.* nonyl.  
**nonylique**, *a.* nonyl; (of acids) nonylic, nonoic.  
**noper**, *v.t.* burl (cloth).  
**nord**, *m.* north. *a.* north, northern.  
**nord-est**, *m.* northeast; northeast wind. *a.* northeast, northeastern.  
**nord-ouest**, *m.* northwest; northwest wind. *a.* northwest, northwestern.  
**noria**, *f.* bucket elevator, noria.  
**normal**, *a.* normal; (of gages, etc.) standard.  
**normal-décime**, *a.* decinormal.  
**normale**, *f.* (*Geom.*) normal.  
**normalement**, *adv.* normally.  
**normaliser**, *v.t.* normalize, standardize.  
**normalité**, *f.* normality.  
**normand**, *a.* Norman; crafty, evasive.  
**Normandie**, *f.* Normandy.  
**normaux**, *masc. pl.* of normal.  
**norme**, *f.* norm, standard.

**noropianique**, *a.* noropianic.  
**Norvège**, *f.* Norway.  
**norvégien**, *a.* Norwegian. *m.* (*cap.*) Norwegian.  
**nos**, *pl.* (of *notre*) our.  
**nota**, *m.* note; mark.  
**notabilité**, *f.* notability.  
**notable**, *a.* notable; considerable.  
**notablement**, *adv.* notably; considerably, much.  
**notaire**, *m.* notary.  
**notamment**, *adv.* notably, especially, particularly, for example.  
**notation**, *f.* notation. — *chimique*, chemical notation.  
**note**, *f.* note; mark, grade, rating; (*Com.*) bill, statement. — *harmonique*, overtone.  
**noter**, *v.t.* note; mark; record; notice. *v.r.* be noted, be marked.  
**notice**, *f.* notice; note; list.  
**notifier**, *v.t.* notify.  
**notion**, *f.* notion; idea; information (*esp.* elementary).  
**notoire**, *a.* well known, generally known, notorious.  
**notoirement**, *adv.* notoriously.  
**notoriété**, *f.* notoriety, notoriousness.  
**notre**, *a.* our.  
**nôtre**, *pron.* our; ours. *m.* ours, our own; (*pl.*) ours, our people, our side.  
**nouage**, *m.* knotting, etc. (see *nouer*); (*Med.*) rickets, rachitis.  
**nouer**, *v.t.* knot; tie; tie up; knit; form. make up; engage in.  
**nouet**, *m.* little bag or cloth containing a substance to be steeped.  
**noureux**, *a.* knotty, knotted, gnarled.  
**nouilles**, *f. pl.* noodles. — *aux œufs*, egg noodles.  
**nouillettes**, *f. pl.* fine noodles.  
**noumgon**, *n.* — njavé.  
**nourri**, *p.a.* nourished, etc. (see *nourrir*); full, thick, strong, steady, rich; accustomed, hardened.  
**nourrice**, *f.* nurse; feeder tank; feeder head. — *des gueuses*, (*Metal.*) sow. — *d'essence*, gas(oline) tank, petrol tank.  
**nourricier**, *a.* nourishing, nutrient, nutritive.  
**nourrir**, *v.t.* nourish; feed; support; rear; raise; produce; improve; cherish; nurse. *v.r.* feed, live; thrive; improve oneself; board oneself.  
**nourrissage**, *m.* nourishing, etc. (see *nourrir*); specif., cattle feeding.  
**nourrissant**, *p.a.* nourishing, etc. (see *nourrir*); nutritive, nutritious.

**nourrissement**, *m.* = nourrissage.

**nourrisseur**, *m.* feeder; breeder; dairyman.  
*a.* feeding, feed.

**nourrisson**, *m.* nursing infant.

**nourriture**, *f.* nourishment, nutriment, food, diet, (for animals) feed; feeding, fattening (of animals); nursing, suckling; (Leather) tawing paste. — *sèche*, dry food; dry feed.

**nous**, *pron.* we, us, to us, ourselves, each other, one another.

**nous-mêmes**, *pron.* ourselves.

**nouveau**, *a.* new; novel; recent. *m.* new; novelty; newcomer. *adv.* newly, new. *à* —, anew, again. *la nouvelle Galles du Sud*, New South Wales.

**nouveau-né**, *a.* newborn. *m.* newborn child.

**nouveauté**, *f.* novelty; newness; new fashion; new book; early fruit; (*pl.*) fancy goods.

**nouvel**, *a. masc.* Replaces *nouveau* before a vowel.

**nouvelle**, *a. fem.* of *nouveau*. *f.* news; report; novel.

**Nouvelle-Calédonie**, *f.* New Caledonia.

**Nouvelle-Écosse**, *f.* Nova Scotia.

**Nouvelle-Galles du Sud**, *f.* New South Wales.

**nouvellement**, *adv.* newly, recently, lately.

**Nouvelle-Orléans**, *f.* New Orleans.

**Nouvelle-Zélande**, *f.* New Zealand.

**Nouvelle-Zemble**, *f.* Nova Zembla.

**novale**, *f.* new land. *a.* new, newly cleared.

**novateur**, *m.* innovator. *a.* innovative.

**novembre**, *m.* November.

**novice**, *a.* inexperienced. *m.* novice.

**noxos**, *n.* See *émeri de noxos*, at *émeri*.

**noyage**, *m.* drowning, etc. (see *noyer*).

**noyau**, *m.* nucleus; (*Org. Chem.*) nucleus, ring; core; plug, key (of a cock); stem, shank (as of a bolt); hub (of a wheel); stone (of a fruit); (*fig.*) heart. — *atomique*, atomic nucleus. — *benzénique*, — *benzolique*, benzene nucleus, benzene ring. — *cyclique*, ring. — *central*, bull's-eye. — *naphthalénique*, naphthalene nucleus. — *pentagonal*, five-membered nucleus. — *volcanique*, volcanic bomb.

**noyauter**, *v.t.* core.

**noyer**, *v.t.* drown; flood; sink; immerse; overslake (lime); choke (a motor); bed (as, in cement); bury (in something); countersink; blend, confuse (colors). *m.* walnut (wood and tree). — *beurre*, — *noyer gris*. — *blanc (d'Amérique)*, shag-bark hickory (*Carya ovata*). — *commun*, English walnut, common European walnut

(*Juglans regia*). — *gris*, white walnut, butternut (*Juglans cinerea*). — *noir*, black walnut (*Juglans nigra*).

**nu**, *a.* bare; blank; exposed; naked; nude. *à* —, bare, exposed. *mettre à* —, uncover, expose, strip.

**nuage**, *m.* cloud; mist.

**nuageux**, *a.* cloudy; clouded.

**nuance**, *f.* shade, tint, gradation, nuance.

**nuancement**, *m.* shading, gradation; variation.

**nuancer**, *v.t.* shade, gradate; vary, variegate. *v.r.* be shaded; be blended; be variegated.

**nucine**, *f.* nucin (juglone).

**nucléal**, **nucléaire**, *a.* nuclear.

**nucléairement**, *adv.* nuclearly.

**nuclée**, *a.* nucleate, nucleated.

**nucléine**, *f.* nuclein.

**nucléinique**, *a.* (of acids) nucleic; (of bases) nuclein.

**nucléique**, *a.* nucleic.

**nucléo-albumine**, *f.* nuclealbumin.

**nucléolaire**, *a.* nucleolar.

**nucléole**, *m.* (*Biol.*) nucleolus.

**nucléophile**, *a.* nucleophile, nucleophilic.

**nucléoprotéide**, *m.* nucleoprotein.

**nudité**, *f.* bareness; exposed state; nakedness.

**nue**, *f.* cloud. *a. fem.* of *nu*.

**nuée**, *f.* (large) cloud; swarm, host.

**nuer**, *v.t.* shade, gradate (colors).

**nui**, *p.p.* (of *nuire*) harmed, injured.

**nuire**, *v.i.* do harm, be harmful, be injurious. — *à*, harm, injure, interfere with.

**nuisibilité**, *f.* harmfulness, injuriousness.

**nuisible**, *a.* harmful, injurious, hurtful, noxious; waste.

**nuisiblement**, *adv.* harmfully, injuriously.

**nuisit**, *p. def. 3 sing.* (of *nuire*) did harm.

**nuit**, *f.* night. *pr. 3 sing.* of *nuire*.

**nul**, *a.* no, not a, not any, (after a negative) any; null, void; of no value; (of letters) silent. *pron.* no one, nobody, none.

**nulle**, *f.* zero. *a. fem.* of *nul*.

**nullement**, *adv.* not at all, by no means.

**nullifier**, *v.t.* nullify.

**nullité**, *f.* nullity; incapacity; nonentity.

**nullivalent**, *a.* nonvalent, avalent.

**nûment**, *adv.* plainly, frankly; barely; nakedly.

**numéraire**, *m.* specie, coin. *a.* legal (value).

**numérateur**, *m.* (*Math.*) numerator.

**numération**, *f.* numeration, numbering, notation.

**numérique**, *a.* numerical.

**numériquement**, *adv.* numerically.

**numéro**, *m.* number. — *de fabrique*, factory number. — *de série*, serial number. — *d'ordre*, serial number.

**numérotage**, *m.*, **numérotation**, *f.* numbering.

**numéroter**, *v.t.* number.

**numéroteur**, *m.* counter, numberer.

**nuque**, *f.* nape (of the neck); neck.

**nutrescibilité**, *f.* nutritive value.

**nutrescible**, *a.* nutrient, nutritive.

**nutricier**, *a.* nourishing, nutritious, nutrient.

**nutrimentaire**, *a.* nutrimental, nutritive.

**nutrimentif**, *a.* pertaining to nutriment.

**nutritif**, *a.* nutritive, nutritious, nutrient.

**nutritivité**, *f.* nutritiveness, nutritiousness.

## O

**O.**, abbrev. (ouest) west.  
**ô**, interj. O, oh, ah.  
**obéir**, v.i. be obedient, obey; yield (to a force). — *à*, obey.  
**obéissance**, f. obedience.  
**obéissant**, a. obedient.  
**obituaire**, m. & a. obituary.  
**objecter**, v.t. object, object to, oppose.  
**objectif**, m. objective, object glass, lens. a. objective. — *grand champ*, wide-angle lens.  
**objectionnable**, a. objectionable.  
**objectivement**, adv. objectively.  
**objet**, m. object; article. — *d'art*, an article valued for its artistic merit, objet d'art. — *de luxe*, article of luxury. — *de parure*, ornament. — *de rechange*, spare part. *objets de consommation*, articles for consumption, goods, stores. *objets de galanterie*, fancy goods.  
**obligataire**, m. bondholder.  
**obligation**, f. obligation; specif., bond; duty.  
**obligatoire**, a. obligatory.  
**obligé**, p.a. obliged; necessary. m. one under obligation.  
**obligeamment**, adv. obligingly.  
**obligeance**, f. kindness, obligingness.  
**obligeant**, p.a. obliging, courteous, kind.  
**obliger**, v.t. oblige; obligate.  
**obliquangle**, a. oblique-angled.  
**oblique**, a. & m. oblique. f. oblique line. *en* —, obliquely.  
**obliquement**, adv. obliquely.  
**obliquer**, v.i. deviate, slant, skew; converge.  
**obliquité**, f. obliqueness, obliquity.  
**oblitération**, f. obliteration; cancellation; (Med.) stopping, stoppage.  
**oblitérer**, v.t. obliterate; cancel; (Med.) stop. v.r. be obliterated, disappear.  
**oboval**, **obové**, a. (Bot.) obovate.  
**obscur**, a. dark; obscure.  
**obscurateur**, m. darkener, obscurer. a. darkening, obscuring.  
**obscurcir**, v.t. obscure; darken, dim. v.r. become obscure, dark or dim; be obscured.  
**obscurcissement**, m. obscuring, obscurement, darkening.  
**obscurément**, adv. obscurely, darkly, dimly.

**obscurité**, f. darkness; obscurity, obscurity.  
**obséder**, v.t. beset, besiege; obsess.  
**observateur**, m. observer. a. observing.  
**observatoire**, m. observatory.  
**observer**, v.t. observe; watch. v.r. be observed; be circumspect.  
**obsidiane**, **obsidienne**, f. obsidian.  
**obsonine**, f. opsonin.  
**obsonique**, a. opsonic.  
**obstétricie**, **obstétrique**, f. obstetrics.  
**obstination**, f. obstinacy.  
**obstiné**, a. obstinate; persistent.  
**obstinément**, adv. obstinately, stubbornly.  
**obstruteur**, m. obstructor, obstructor.  
**obstructif**, a. obstructive.  
**obstruer**, v.t. obstruct; stop up, block.  
**obtenir**, v.t. obtain, get. v.r. be obtained.  
**obtention**, f. obtaining, obtainment.  
**obtenu**, p.a. obtained.  
**obtient**, pr. 3 sing. (of *obtenir*) obtains.  
**obtint**, p. def. 3 sing. (of *obtenir*) obtained.  
**obturateur**, m. obturator, stopper, shutter, cut-off, plug; cap, etc.; specif.: (1) a glass plate for covering a crystallizing dish; (2) a valve in a bottle stopper to release excess pressure; (3) a camera shutter; (4) a baffle plate; (5) a gas check for a gun. a. obturating, stopping, closing, sealing.  
**obturation**, f. stopping, closing, obturation.  
**obturatrice**, a. fem. of *obturateur*.  
**obturer**, v.t. stop, close, seal, shutter, obturate.  
**obtus**, a. obtuse; dull, blunt.  
**obtusangle**, a. obtuse-angled.  
**obtusé**, a. obtuse, blunt.  
**obtusement**, adv. obtusely.  
**obtusion**, f. obtuseness; making obtuse.  
**obus**, m. (Mil.) shell; (of a calorimeter) bomb. — *à balles*, shrapnel. — *à croix bleu*, blue cross shell. — *à croix jaune*, yellow cross shell. — *à étoile*, star shell. — *à explosif*, high-explosive shell, H.E. shell. — *à fusée à temps*, time shell. — *à fusée percutante*, percussion shell. — *à gaz*, gas shell. — *à mitraille*, shrapnel. — *armé*, fused shell, live shell. — *chargé*, loaded shell, filled shell. — *de rupture*, armor-piercing shell, A.P. shell. — *de semi-rupture*, semi-armor-piercing shell. — *éclairant*, light shell, star shell. — *en*

*acier*, steel shell. — *explosif*, high-explosive shell, H.E. shell. — *fumigène*, smoke shell. — *fusant*, time shell. — *incendiaire*, incendiary shell. — *lacrymogène*, tear shell, lachrymator shell. — *rayé*, rifled projectile. — *torpille*, torpedo shell. — *traceur*, tracer shell.

**obuser**, *v.t.* (Mil.) shell.

**obusier**, *m.* (Mil.) howitzer.

**obvers**, *m.* obverse.

**obvier**, *v.i.* (with *à*) obviate, prevent.

**occasion**, *f.* occasion; bargain. *d'—*, second-hand; chance.

**occasionnel**, *a.* occasional.

**occasionnellement**, *adv.* occasionally.

**occasionner**, *v.t.* occasion, cause.

**occident**, *m.* west; (*cap.*) Occident, West.

**occidental**, *a.* western, west, occidental.

**occlure**, *v.t.* occlude.

**occlus**, *p.a.* occluded.

**occlusif**, *a.* occlusive.

**occlusion**, *f.* occlusion; stoppage; (*Steam*) cut-off.

**occultation**, *f.* occultation; black-out.

**occulte**, *a.* occult; cryptocrystalline.

**occultement**, *adv.* occultly.

**occupant**, *p.a.* occupying. *m.* occupant.

**occupé**, *p.a.* occupied; busy, engaged.

**occuper**, *v.t.* occupy; engage, busy.

**occurrence**, *f.* occurrence, event. *dans l'—*, as it happens.

**occurent**, *a.* occurring, happening.

**océan**, *m.* ocean. *grand —*, Pacific Ocean. *l'Océan*, the Atlantic (Ocean). — *Glacial du Nord*, Arctic Ocean. — *Glacial du Sud*, Antarctic Ocean.

**Océanie**, *f.* Oceania.

**océanique**, *a.* oceanic, ocean.

**ochrace**, **ocracé**, *a.* ochereous, ochreous.

**ocre**, *f.* ocher, ochre. — *brune*, brown ocher. — *de nickel*, (*Min.*) nickel ocher, annabergite. — *de ru*, — *de ruisseau*, a yellow ocher collected from water that has been used in washing iron ore. — *de tungstène*, tungstic ocher, tungstite. — *dorée*, finest yellow ocher. — *jaune*, yellow ocher. — *rouge*, red ocher. — *verte*, green ocher.

**ocreux**, *a.* ochereous, ochreous.

**octadécanoïque**, *a.* octadecanoic, stearic.

**octaèdre**, *m.* octahedron. *a.* octahedral.

**octaédrique**, *a.* octahedral.

**octaédrite**, *f.* (*Min.*) octahedrite.

**octanaphtène**, *m.* octanaphthene.

**octatrièdre**, *m.* (*Cryst.*) triakisoctahedron.

**octétial**, *a.* of an octet, octet.

**octobre**, *m.* October.

**octocarbure**, *m.* octacarbide, octocarbide.

**octogonal**, *a.* octagonal.

**octogone**, *m.* octagon. *a.* octagonal.

**octohydrate**, *m.* octahydrate.

**octohydrure**, *m.* octahydride, octohydride.

**octométhylène**, *m.* cyclooctane.

**octonique**, *a.* octonic.

**octonitrique**, *a.* octanitro, octanitro-.

**octovalent**, *a.* octavalent, octovalent.

**octroi**, *m.* octroi; specif., (1) tax paid on goods brought into a town or city, (2) grant.

**octroiement**, *m.* granting, concession.

**octroyer**, *v.t.* grant, concede.

**octuple**, *a.* octuple, eight-fold, eight times.

**octyle**, *m.* octyl.

**octylique**, *a.* octyl, octylic.

**oculaire**, *a.* ocular, eye. *m.* ocular, eyepiece. — *à projection*, projection ocular. — *à réticule*, crossline eyepiece. — *chercheur*, a low-power eyepiece used for locating what is to be observed. — *compensateur*, compensating eyepiece, compensating ocular. — *de travail*, an eyepiece for detailed observation, as contrasted with *oculaire chercheur*. — *d'Huyghens*, Huygenian eyepiece, Huygenian ocular.

**odeur**, *f.* odor, smell. — *animalisée*, animal odor. — *de rance*, rancid odor. — *de verdure*, grassy odor. *sans —*, odorless.

**odieux**, *a.* odious. *m.* odium.

**odorabilité**, *f.* capability of being smelled.

**odorable**, *a.* capable of being smelled.

**odorant**, *a.* having an odor, odorous; specif., having a good odor, fragrant, odorous.

**odorat**, *m.* smell.

**odoratif**, *a.* pertaining to smell.

**odoration**, *f.* smelling.

**odorier**, *v.t.* smell; smell of.

**odoriférant**, *a.* odoriferous, (usually) fragrant.

**odorifique**, *a.* odoriferous, odorific, odorous.

**œcologie**, *f.* (*Biol.*) ecology, oecology.

**œdémateux**, *a.* edematous, oedematous.

**œdème**, *m.* (*Med. & Bot.*) edema, oedema.

**œil**, *m.* eye (in various senses); hole, opening, aperture, loop, etc.; (*Metal.*) taphole; luster (as of silk or pearls), sheen; shade, tint; drop of fat or oil on the surface of a liquid; face (of type). *à l'—*, by the eye, with the eye. *à l'— nu*, with the naked eye. — *de chat*, cat's-eye. — *de coulée*, (*Metal.*) taphole. — *d'écrevisse*, (*Pharm.*) crab's-eye, crab's-stone. — *de perdrix*, bird's-eye. — *de poisson*, fish-eye; occlusion (in metal). — *nu*, naked eye, unaided eye.

**œil-de-bœuf**, *m.* bull's-eye; oxeye daisy.



œil-de-chat, *m.* cat's-eye.

œil-de-poisson, *m.* (*Mm.*) moonstone.

œillade, *f.* look, glance.

œillard, *m.* hole; intake, inlet.

œillé, *a.* having eyes, eyed. (*Cf.* gneiss.)

œillet, *m.* eyelet, eye, eyehole, little hole; (*Bot.*) pink; (formerly) poppy; (*Salt*) crystallizing basin. — *filé*, eyebolt.

œillem, *m.* eyepiece; eyehole; (*Bot.*) eye, bud.

œillette, *f.* poppy, opium poppy (*Papaver somniferum*); poppy oil, poppy-seed oil.

œnanthal, *m.* enanthal, oenanthal (cnanthaldehyde).

œnanthe, *f.* (*Bot.*) water dropwort (*Oenanthe*).

œnanthine, *f.* enanthin, oenanthin; heptyne.

œnanthique, *a.* enanthic, oenanthic (heptanoic).

œnanthol, *m.* enanthole, oenanthole (enantholdehyde).

œnanthyle, *m.* enanthoyl (heptanoyl).

œnanthylque, *a.* enanthylic, oenanthylic (same as enanthic in the latter's modern sense).

œnine, *f.* enin, oenin.

œnobaromètre, *m.* enobarometer, oenobarometer.

œnobarométrique, *a.* enobarometric, oenobarometric.

œnolé, *m.*, œnolature, *f.* (*Pharm.*) medicated wine, wine (of so-and-so). (For the meaning of phrases see the corresponding phrases under *vin*.)

œnolique, *a.* (of certain acids) enolic, œnolic; (*Pharm.*) pertaining to or containing wine; (incorrectly, of unsaturated hydroxy compounds) enol, enolic. *m.* a medicine having wine as an excipient.

œnologie, *f.* enology, oenology.

œnologique, *a.* enological, oenological.

œnologiste, œnologue, *m.* enologist, œnologist.

œnolotif, *a.* (*Pharm.*) containing wine. *m.* medicated wine (esp. for external use).

œnomel, *m.* œnomel (fermented drink from grapes and honey).

œnomètre, *m.* enometer, oenometer.

œnométrie, *f.* enometry, oenometry.

œnométrique, *a.* œnometric(al), oenometric(al).

œnoscope, *m.* enoscope, ocnoscope.

œnothère, *m.* evening primrose (*Oenothera*).

œnoxydase, *f.* enoxidase, oenoxydase.

œsophage, *m.* (*Anat.*) œsophagus, oesopha-

œstradiol, *m.* estradiol, œstradiol.

œstral, *a.* estrous, estrual.

œstrine, *f.* estrin, œstrin.

œstriol, *m.* estriol, œstriol.

œstrogène, *a.* estrogenic, œstrogenic.

œstrone, *f.* estrone, œstrone.

œuf, *m.* egg; ovum. — *à la chaux*, preserved egg. — *cuvé*, bad egg, rotten egg. — *de frigorifère*, cold-storage egg. — *de Pâques*, Easter egg. — *de poule*, hen's egg. — *frais*, fresh egg.

œuvre, *f.* work; action; act, deed; setting (of a stone). *m.* work, production. *dans* —, inside, in the clear. *grand* —, (*Al-chemy*) the transmutation of metals. *hors d'—*, outside the main work, accessory; (of a stone) not set; projecting; outside (measurement). *mettre à l'—*, set to work. *mettre en —*, put into practice, employ, use, work up, (of stones) set.

œuvrer, *v.i. & t.* work.

offensant, *a.* offensive.

offenser, *v.t.* offend.

offensif, *a.* offensive.

offensivement, *adv.* offensively.

offert, *p.a.* offered.

office, *m.* office; function; duty; charge; service. *f.* pantry. *faire l'— de*, discharge the duty of, perform the function of, serve as.

officiel, *a.* official.

officiellement, *adv.* officially.

officier, *m.* officer; official. — *de santé*, a medical man of lower grade than an M.D.

officier-chimiste, *m.* (*Mil.*) chemical expert who inspects ammunition.

officieux, *a.* obliging, kind; semi-official.

officinal, *a. & m.* officinal.

officinaux, *m. pl.* of officinal.

officine, *f.* pharmacy, apothecary's shop (including its laboratory); laboratory.

offrant, *m.* bidder. *p. pr.* (of *offrir*) offering.

offre, *f.* offer; tender; supply. *pr. 1 & 3 sing. indic. & subj.* of *offrir*. *l'— et la demande*, supply and demand.

offrir, *v.t.* offer. *v.r.* offer oneself, offer.

offusquer, *v.t.* obscure; dazzle; offend.

ogive, *f.* ogive; cap (of a shell).

ognon, *m.* = oignon.

ohmmètre, *m.* ohmmeter.

-oïde. -oid; a suffix denoting an anhydride (*cf.* éthanoïde).

ole, *f.* goose.

oignant, *p. pr.* (of *oindre*) anointing.

oignon, *m.* onion; bulb, bulbous root; bunion.

oindre, *v.t.* anoint.

-oïne. -oin (as in *acétain*, *benzoin*).

**oing**, *m.* grease (for an ointment or for lubrication); specif., lard.  
**oint**, *p.p. & pr. 3 sing.* of oindre.  
**-oïque**, *-oïc*.  
**oiseau**, *m.* bird; hod (of a mason).  
**oiseux**, **oisif**, *a.* idle.  
**oisiveté**, *f.* idleness.  
**-ol**. (1) in names of alcohols and phenols (i.e., when the ending signifies hydroxyl).  
**-ol**. (2) in the case of other compounds, preferably *-ole*; as, *scatol*, *skatole*.  
**oléacées**, *f. pl.* (*Bot.*) Oleaceae.  
**oléagineux**, *a.* oleaginous, oily. *m.* oleaginous substance.  
**oléandre**, *m.* (*Bot.*) oleander.  
**oléate**, *m.* oleate. — *de mercure*, mercury oleate, *spec.f.* mercuric oleate.  
**oléifiant**, *a.* olefiant, oil-forming.  
**oléfine**, *f.* olefin, (less desirably) olefine.  
**oléfinique**, *a.* olefinic.  
**oléicole**, *a.* pertaining to olive culture.  
**oléiculture**, *f.* culture of the olive.  
**oléide**, *n.* olein.  
**oléidique**, *a.* elaidic.  
**oléifère**, *a.* oil-producing.  
**oléifiant**, *a.* olefiant.  
**oléiforme**, *a.* of the consistency of oil, oily.  
**oléilamide**, *f.* oleamide, oleic amide.  
**oléine**, *f.* olein.  
**oléinées**, *f. pl.* (*Bot.*) Oleaceae.  
**oléique**, *a.* oleic.  
**oléocalcaire**, *a.* See under liniment.  
**oléocérolé**, *m.* (*Pharm.*) cerate.  
**oléographie**, *f.* oleography; oleograph.  
**oléolaté**, *a.* (*Old Pharm.*) prepared with essential oil.  
**oléolé**, *a.* (*Old Pharm.*) prepared with fixed vegetable oil.  
**oléomètre**, *m.* oleometer, elcometer, elaeometer.  
**oléonaphte**, *m.* lubricating oil from mazut.  
**oléoréfractomètre**, *m.* oleorefractometer.  
**oléorésine**, *f.* oleoresin, oleo-resin. — *de capsique*, (*Pharm.*) capsicum oleoresin. — *de copahu*, *copaiba*, balsam of copaiba. — *de cubèbe*, (*Pharm.*) cubeb oleoresin. — *de gingembre*, (*Pharm.*) ginger oleoresin.  
**oléorésineux**, *a.* oleoresinous.  
**oléoricinique**, *a.* ricinoleic.  
**oléosaccharure**, **oléosaccharat**, **oléosaccharolé**, **oléosaccharum**, **oléosucre**, *m.* (*Pharm.*) oleosaccharum.  
**oléo-soluble**, *a.* soluble in oil (esp. olive oil).  
**oléracé**, *a.* oleraceous, esculent.  
**oléule**, *f.* (*Old Pharm.*) essence.  
**oléum**, *m.* oleum; specif., fuming sulfuric acid.

**olfactif**, *a.* olfactory, olfactive, of smell.  
**olfaction**, *f.* olfaction, smell, smelling.  
**oliban**, *m.* olibanum, frankincense.  
**olide**, *m.* lactone.  
**oligiste**, *a.* (*Mm.*) oligist, oligistic. *m.* oligist, oligist iron (hematite).  
**oligoélément**, *m.* trace element.  
**olivacé**, *a.* olivaceous, olive-green.  
**olivaie**, *f.* olive plantation.  
**olivaire**, *a.* (*Anat.*) olivary.  
**olivaion**, *f.* olive crop; olive season.  
**olivâtre**, *a.* inclined to olive in color.  
**olive**, *f.* olive; something resembling an olive, as a button or knob; specif., the bulbous end of a pipe to which a rubber tube is attached. *a.* olive, olive-green; oval. *petite huile d'—*, poppy oil.  
**oliverie**, *f.* olive-oil mill; olive-oil works.  
**olivète**, *f.* = œillette.  
**olivier**, *m.* olive tree (*Olea*); olive wood.  
**ollaire**, *a.* In the phrase *Pierre ollaire*, pot-stone (a kind of steatite).  
**ombelle**, *f.* (*Bot.*) umbel.  
**ombellifère**, *a.* umbelliferous. *f.* umbellifer.  
**ombellifères**, *f. pl.* (*Bot.*) Umbelliferae (*Apiaceae*).  
**ombelliférone**, *f.* umbelliferone.  
**ombellique**, *a.* umbellic.  
**ombilic**, *m.* umbilicus.  
**ombrage**, *m.* shade; umbrage, offense.  
**ombrager**, *v.t.* shade; screen.  
**ombrant**, *p.a.* shading.  
**ombre**, *f.* shadow; shade; umbra; umber. *à l'— de*, under the shade of; under the protection of. *faire —*, cast a shadow; make shade. — *brûlée*, burnt umber. — *de Cassel*, Cassel earth. — *de Cologne*, Cologne earth. — *naturelle*, raw umber. *sous l'—*, *sous —*, under pretense.  
**ombré**, *p.a.* shaded. *m.* (*Textiles*) iris print.  
**ombrer**, *v.t.* shade.  
**oméga**, *m.* omega (Greek letter,  $\omega$ ).  
**omet**, *pr. 3 sing.* (of omettre) omits.  
**omettre**, *v.t.* omit. — *de*, omit to.  
**omis**, *p.a.* omitted.  
**on**, *pron.* one, people, they, we, someone, somebody; (sometimes) I, you. (*On* may be preceded by *l'* for the sake of euphony.)  
**onagraire**, **onagre**, *m.* (*Bot.*) evening primrose (*Oenothera*).  
**once**, *f.* ounce.  
**oncle**, *m.* uncle.  
**onction**, *f.* unction, anointing.  
**onctueux**, *a.* unctuous, greasy, fatty, oily.  
**onctuosité**, *f.* unctuousness, unctuity.

**onde**, *f.* wave; (*Glass*) streak; corrugation.  
— *amortie*, damped wave. — *calorique*,  
— *de chaleur*, heat wave. — *courte*, short  
wave. — *d'espace*, (*Radio*) sky wave. —  
*entretenu*, sustained (or continuous) wave.  
— *enveloppe*, wave front. — *lumineuse*,  
light wave. — *sonore*, sound wave. —  
*ultracourte*, ultrashort wave, microwave.

**ondé**, *a.* wavy, waved, wavelike, (of fabrics,  
etc.) watered; (of glass) streaked.

**ondée**, *f.* shower.

**ondemètre**, *m.* odometer, wavemeter.

**ondement**, *m.* undulation, waving.

**ondoyant**, *p.a.* undulating, waving, wavy.

**ondoyer**, *v.i.* undulate, wave.

**ondulant**, *p.a.* undulating; undulant; wav-  
ing; fluttering.

**ondulateur**, *m.* undulator.

**ondulation**, *f.* undulation; waving; wave.

**ondulatoire**, *a.* undulatory; wave.

**ondulé**, *a.* undulated, waved, wavy; corru-  
gated.

**onduler**, *v.i.* undulate; pulsate; wave; flut-  
ter.

**onduleux**, *a.* undulating, wavy, undulous.

**onéreux**, *a.* burdensome, onerous.

**ongle**, *m.* nail; claw; hoof. — *du pouce*,  
thumb nail.

**onglet**, *m.* miter, miter joint; notch, nail  
cut, hollow; flat graver; ungula.

**onguent**, *m.* ointment, unguent. (For  
phrases see also under *pommade*.) — *anti-  
dartreux*, ointment for tetter. — *basili-  
cum*, rosin cerate, basilicon ointment. —  
*blanc de Rhazée*, lead carbonate ointment.  
— *citrin*, mercuric nitrate ointment, cit-  
rine ointment. — *diachylon*, lead oleate  
ointment, diachylon ointment. — *gris*,  
mild mercurial ointment. — *mercuriel  
double*, — *napolitain*, (strong) mercurial  
ointment, Neapolitan ointment. — *simple*,  
(*Pharm.*) white ointment, simple ointment.

**onguent-emplâtre**, *m.* (*Pharm.*) a plaster  
containing a fatty base and resin. Cf.  
*rélinolé*.

**ongulé**, *a.* ungulate, hoofed.

**onique**, *a.* designating acids of the sugar  
group whose names end in -onic.

**ont**, *pr. 3 pl.* (of *avoir*) have.

**onze**, *a. & m.* eleven; eleventh.

**onzième**, *a. & m.* eleventh.

**oolithe**, *m.* oolite.

**oolithique**, *a.* oolitic.

**opacifiant**, *p.a.* opaquing, rendering opaque.  
*m.* opaquing agent, something that causes  
opaqueness.

**opacifier**, *v.t.* opaque, render opaque. *v.r.*  
become opaque.

**opacimètre**, *m.* opacimeter.

**opacimétrique**, *a.* pertaining to the meas-  
urement of opacity.

**opacité**, *f.* opacity, opaqueness.

**opalage**, *m.* (*Sugar*) stirring under of the  
crust called *opale* (which see).

**opale**, *f.* (*Min.*) opal (the mineral and the  
color); (*Sugar*) an opaline crust of sugar  
crystals which forms on the surface of the  
liquor. *a.* opal.

**opaler**, *v.t.* stir under the crust called *opale*.

**opalin**, *a.* opaline; opal.

**opaline**, *f.* opaline, specif. opal glass.

**opalisant**, *p.a.* opalizing; opalescent.

**opalisé**, *a.* opalized, opalescent.

**opaliser**, *v.t.* opalize.

**opérant**, *p.a.* operating, working.

**opérateur**, *m.* operator; (*Mach.*) motor.

**opératif**, *a.* operative.

**opération**, *f.* operation, working. — *fonda-  
mentale*, unit process.

**opératoire**, *a.* operative; manipulative.

**opératrice**, *f.* operator.

**opercule**, *m.* (*Biol.*) operculum; cover, lid,  
cap; (*Mach.*) diaphragm.

**opérer**, *v.t.* operate, work, effect, do; oper-  
ate upon. *v.e.* operate, act, work. *v.r.* be  
operated, be effected.

**ophtalmie**, *f.* (*Med.*) ophthalmia.

**opiacé**, *a.* containing opium.

**opiacée**, *f.* opiate.

**opiacer**, *v.t.* add opium to, opiate.

**opianique**, *a.* opianic.

**opianyle**, *m.* opianyl.

**opiat**, *m.* (*Pharm.*) electuary; tooth paste;  
(formerly) opiate.

**opiatique**, *a.* opiotic.

**opiner**, *v.i.* give one's opinion, opine.

**opinâtre**, *a.* obstinate; opinionated.

**opobalsamum**, *m.* opobalsam, opobal-  
samm.

**opodeldoch**, *m.* (*Pharm.*) opodeldoc.

**opolé**, *opolite*, *m.* (*Pharm.*) juice, sap.

**opopanax**, *m.* (*Bot. & Pharm.*) opopanax.

**opothérapie**, *f.* organotherapy, opotherapy.

**opothérapique**, *a.* organotherapeutic.

**opportun**, *a.* opportune.

**opportunément**, *adv.* opportunely.

**opportunité**, *f.* opportunity; opportuneness.

**opposant**, *p.a.* opposing. *m.* opponent.

**opposé**, *p.a.* opposed; opposite. *m.* oppo-  
site.

**opposer**, *v.t.* oppose; compare; juxtapose;  
urge (against), object (to). *v.r.* be op-  
posed; object; (with *à*) oppose.

**opposite**, *m.* opposite, contrary.

**opposition**, *f.* opposition; (for patents)  
cavent.

oppresser, *v.t.* oppress.  
 oppressif, *a.* oppressive.  
 oppressivement, *adv.* oppressively.  
 opprimer, *v.t.* oppress.  
 opsonine, *f.* opsonin.  
 opsonique, *a.* opsonic.  
 opsoniser, *v.t.* opsonize.  
 opter, *v.t. & i.* choose.  
 optima, *a. fem.* optimum, best. *m. pl.* optima.  
 optique, *a.* optic, optical. *f.* optics.  
 optiquement, *adv.* optically.  
 opuscule, *m.* small work, booklet, pamphlet.  
 or, *m.* gold. *conj.* now; but. — *abyssin*, a brass said to contain a little gold. — *affiné*, refined gold. — *blanc*, white gold (gold alloyed with silver; also, formerly, platinum). — *brillant*, (*Ceram.*) a kind of gold luster. — *couleur*, gold size. — *de chat*, mosaic gold. — *de coupelle*, refined gold. — *de départ*, parting gold. — *de Judée*, mosaic gold. — *de Mannheim*, Mannheim gold (a brass). — *en coquille*, powdered gold formerly used for gilding, *ormolu*. — *en feuille*, gold leaf. — *faux*, imitation gold, false gold. — *fulminant*, fulminating gold, gold fulminate. — *graphique*, (*Min.*) sylvanite. — *japonais*, a copper alloy (Cu, Al, W, Mo). — *musif*, — *mussif*, mosaic gold. — *potable*, potable gold, aurum potabile. — *telluré*, (*Min.*) sylvanite. — *telluré plombifère*, (*Min.*) nagyagite. — *vierge*, virgin gold.  
 orage, *m.* storm, thunderstorm.  
 orageux, *a.* stormy.  
 oralement, *adv.* orally.  
 orange, *f.* orange (the fruit). *m.* orange (the color). *a.* orange, orange-colored. — *amère*, bitter orange. — *douce*, sweet orange. — *rouge*, blood orange.  
 orangé, *a. & m.* orange. — *d'alizarine*, alizarin orange. — *de chrome*, chrome orange. — *de Mars*, Mars orange (a variety of iron yellow). — *Mikado*, mikado orange (a dye). — *Poirrier*, any of the dyes orange I, II, III and IV.  
 oranger, *m.* orange tree, orange; orange man. *a.* orange, pertaining to oranges.  
 orateur, *m.* orator.  
 oratoire, *a.* oratorical.  
 orbe, *m.* orb; orbit; outline.  
 orbiculaire, *a.* orbicular.  
 orbitale, *f.* orbital.  
 orbite, *f.* orbit.  
 orcanette, *orcanète*, *f.* orcanet(te), alkanet (*Alkanna tinctoria*, or a dye, called also alkannin, from its root).  
 orcéine, *f.* orcein.

orchidée, *f.* orchid.  
 orcine, *f.* orceinol, orcein.  
 ordinaire, *a. & m.* ordinary. *à l'—*, as usual. *d'—*, ordinarily, usually.  
 ordinairement, *adv.* ordinarily, commonly.  
 ordonnance, *f.* ordering, disposition, etc. (see ordonner); order; (*Med.*) prescription.  
 ordonnancer, *v.t.* authorize, pass (for payment).  
 ordonnée, *f.* (*Geom.*) ordinate.  
 ordonner, *v.t.* order, dispose, arrange; order, direct, command; (*Med.*) prescribe; ordain. *v.i.* dispose (of).  
 ordovicien, *a. & m.* (*Geol.*) Ordovician.  
 ordre, *m.* order (in various senses). — *du jour*, agenda.  
 ordure, *f.* excrement, dung, ordure; dirt, dust, rubbish; garbage; (*fig.*) filth.  
 ore, *f.* (*Metal.*) twyer plate. *adv.* now.  
 oréide, *n.* oroïde (copper-zinc-tin alloy).  
 oreille, *f.* ear; lug, handle, projection, corner, lip, foot, etc.; (mountain) peak.  
 oreiller, *m.* pillow.  
 oreillette, *f.* auricle.  
 oreillon, *m.* cutting, paring (as of leather); (*Med., pl.*) mumps.  
 orelline, *f.* orellin.  
 orfèvre, *m.* worker in precious metals, goldsmith, silversmith.  
 orfèvré, *orfèvril*, *a.* wrought by the goldsmith.  
 orfèvrerie, *f.* goldsmith's art, goldsmithery; goldsmith's work, articles of gold, silver, etc.  
 organe, *m.* organ; (of a machine or apparatus) part, organ, gear, mechanism. — *actif*, (*Mach.*) working part. — *analyseur*, (*Elec.*) scanner. — *de manœuvre*, control device. — *de sûreté*, safety device.  
 organicien, *m.* organic chemist; (*Med.*) organicist. *a.* (of chemists) organic.  
 organique, *a.* organic, (rarely) organical.  
 organiquement, *adv.* organically.  
 organisable, *a.* organizable.  
 organisant, *p.a.* organizing.  
 organisateur, *a.* organizing. *m.* organizer.  
 organisation, *f.* organization; arrangement.  
 organiser, *v.t.* organize; arrange.  
 organisme, *m.* organism.  
 organoboré, *a.* organoboron.  
 organogène, *a.* organogenic.  
 organoleptique, *a.* (*Physiol.*) organoleptic.  
 organo-magnésien, *a.* organic magnesium.  
 organo-métallique, *m.* organometallic.  
 organo-métalloïdique, *a.* organometal-  
 loid(al).  
 organo-silicié, *a.* organosilicon.

organo-zincique, *a.* organozinc.  
 organsin, *m.* organzine (a silk thread).  
 orge, *f.* & *m.* barley. — *mondé*, hulled barley; barley water. — *perlé*, pearl barley.  
 orgue, *m.* organ.  
 orgueil, *m.* pride; fulcrum.  
 orgueilleusement, *adv.* proudly.  
 orgueilleux, *a.* proud.  
 oribus, *m.* resin torch.  
 orichalque, *m.* orichalc (an ancient alloy).  
 orient, *m.* east, orient; Orient, East; (of pearls) luster; beginning, rise.  
 orientable, *a.* orientable; adjustable.  
 oriental, *a.* & *m.* Oriental; eastern, east.  
 orientant, *p.a.* orienting, directive.  
 orientation, *f.* orientation, orienting.  
 Orientaux, *m. pl.* Orientals; easterners.  
 orienter, *v.t.* orient; direct, guide.  
 orifice, *m.* orifice; mouth, aperture, etc. — *de chauffe*, fire hole (of a furnace). — *de décharge*, — *de sortie*, outlet. — *de visite*, hand hole; inspection hole. — *d'introduction*, inlet.  
 organ, *m.* (*Bot.*) organum. — *des marais*, hemp agrimony.  
 originaire, *a.* native; proceeding; original.  
 originairement, *adv.* originally.  
 original, *a.* & *m.* original. *d'—*, from the original source. *en —*, in the original; in reality; in person.  
 originalement, *adv.* originally.  
 originalité, *f.* originality.  
 origine, *f.* origin; source. *dans l'—*, originally, at first. *dès l'—*, from the beginning, from the first.  
 originel, *a.* original.  
 originellement, *adv.* originally, from the first.  
 orillon, *m.* ear, lug, handle, projection.  
 oripeau, *m.* imitation gold foil, tinsel.  
 orléan, *m.* orlean, annatto.  
 orme, *m.* elm (tree and wood). — *à trois feuilles*, hop tree (*Ptelea trifoliata*). — *sauve*, slippery elm (*Ulmus fulva* or its inner bark).  
 orné, *p.a.* ornamented, etc. (see orner); ornate.  
 ornement, *m.* ornament.  
 ornemental, *a.* ornamental.  
 ornementation, *f.* ornamentation, ornamenting.  
 ornementér, *v.t.* ornament.  
 orner, *v.t.* ornament, adorn, decorate, embellish, deck.  
 ornière, *f.* rut; groove.  
 ornithine, *f.* ornithine.  
 ornithurique, *a.* ornithuric.

orobanche, *f.* a plant of the genus *Orobanche* or certain allied genera. — *de Virginie*, beechdrops (*Epiphius virginiana*).  
 orobanchoside, *m.* orobanchin.  
 orogénie, *f.* (*Geol.*) orogeny.  
 orogénique, *a.* orogenic.  
 orange, *f.* (*Bot.*) amanita.  
 orpailleur, *m.* gold washer.  
 orphelin, *m.* & *a.* orphan.  
 orpimenter, *v.t.* mix, treat or color with orpiment.  
 orpin, *m.* orpiment; (*Bot.*) orpine, orpin. — *de Chine*, orpiment.  
 orseille, *f.* archil, orchil (plant and dye). — *de terre*, cudbear.  
 orsellinique, *a.* orsellinic.  
 orsellique, *a.* orsellic, lecanoric.  
 ort, *a.* & *adv.* (*Com.*) gross.  
 orteil, *m.* toe, specif. great toe.  
 orthoacide, *m.* ortho acid.  
 orthoantimoniate, *m.* orthoantimonate.  
 orthoarséniate, *m.* orthoarsenate.  
 orthoazoteux, *a.* orthonitrous.  
 orthoazotique, *a.* orthonitric.  
 orthocétone, *f.* ortho ketone.  
 orthochromatique, *a.* orthochromatic.  
 orthocinétique, *a.* orthokinetic.  
 orthodérivé, *m.* ortho derivative.  
 orthoéther, *m.* ortho ester.  
 orthoformate, *m.* orthoformate.  
 orthographe, *f.* orthography, spelling.  
 orthophosphorique, *a.* orthophosphoric.  
 orthophtalate, *m.* orthophthalate, o-phthalate.  
 orthophtallique, *a.* orthophthalic, o-phthalic.  
 orthoplombate, *m.* orthoplumbate.  
 orthoptère, *a.* orthopterous. *m. pl.* Orthoptera.  
 orthoquinone, *f.* orthoquinone, o-quinone.  
 orthorhombique, *a.* (*Cryst.*) orthorhombic.  
 orthose, *m.* (*Min.*) orthoclase, orthose.  
 orthosérie, *f.* ortho series.  
 orthosubstitué, *a.* ortho-substituted.  
 ortho-titanique, *a.* (of an acid) orthotitanic (normal titanous).  
 orthovanadique, *a.* orthovanadic.  
 orthoxy-, orthohydroxy-, o-hydroxy-.  
 orthoxybenzoïque, *a.* o-hydroxybenzoic.  
 ortie, *f.* (*Bot.*) nettle (esp. the genus *Urtica*). — *brûlante*, nettle (*Urtica*). — *de Chine*, china grass, ramie.  
 orvale, *f.* (*Bot.*) clary (*Salvia sclarea* and related genera).  
 os, *m.* bone. — *de seiche*, — *de sèche*, cuttlefish bone. — *dissous*, (*Fertilizers*) dissolved bone.  
 -osane. -osau.



**osane**, *m.* glycosan.  
**oscillant**, *p.a.* oscillating.  
**oscillateur**, *m.* oscillator.  
**oscillation**, *f.* oscillation. — *propre*, natural oscillation.  
**oscillatoire**, *a.* oscillatory, oscillating.  
**osciller**, *v.i.* oscillate; fluctuate.  
**ose**, *m.* monosaccharide, ose.  
**oseille**, *f.* (*Bot.*) sorrel; specif., common sorrel (*Rumex acetosa*).  
**oser**, *v.t.* dare, venture.  
**osidase**, *f.* a sugar-hydrolyzing enzyme.  
**-oside**. A suffix used in naming glycosides. In French it is used even in trivial names where *-in* is more common; as, *salicoside* (*salicin*).  
**oside**, *m.* glycoside, oside.  
**osier**, *m.* osier; wicker.  
**osmazome**, *m.* (*Old Chem.*) osmazome.  
**osmiamique**, *a.* osmianic.  
**osmiate**, *m.* osmate, osmiate.  
**osmié**, *a.* combined with or containing osmium.  
**osmieux**, *a.* osmious, osmious.  
**osmique**, *a.* osmic.  
**osmiridium**, *m.* iridosmium, (*Min.*) iridosmine.  
**osmium-IV-hexabromure**, *m.* bromosmate(IV).  
**osmium-III-hexachlorure**, *m.* chlorosmate(III).  
**osmium-IV-hexachlorure**, *m.* chlorosmate(IV).  
**osmium-II-hexacyanure**, *m.* cyanoosmate(II).  
**osmium-IV-hexaïodure**, *m.* iodoosmate(IV).  
**osmiure**, *m.* a binary compound of osmium — usually in the phrase *osmiure d'iridium*, iridosmium.  
**osmogène**, *n.* osmogene, osmotic apparatus.  
**osmomètre**, *m.* osmometer.  
**osmométrie**, *f.* osmometry.  
**osmométrique**, *a.* osmometric.  
**osmophore**, *m.* osmophore, odoriphore.  
**osmose**, *f.* osmosis, osmose.  
**osmoser**, *v.t.* subject to or obtain by osmosis.  
**osmotique**, *a.* osmotic.  
**osmyl**, *m.* osmyl salt.  
**osotétrazine**, *f.* osotetrazine (2,3,-dihydro-*v*-tetrazine).  
**osotriazol**, *m.* osotriazole (1,2,5-triazole).  
**ossature**, *f.* framework.  
**osséine**, *f.* ossein.  
**ossements**, *m. pl.* bones, remains.  
**osseux**, *a.* osseous, bony, bone.  
**ossifier**, *v.t. & r.* ossify.

**ostéine**, *f.* ostein (ossein).  
**ostensiblement**, *adv.* ostensibly.  
**ostéocolle**, *f.* osteocolla.  
**ostéomyélite**, *f.* (*Med.*) osteomyelitis.  
**ostracés**, *m. pl.* (*Zoöl.*) Ostracea, ostraceans.  
**ôté**, *p.a.* removed, etc. (see *ôter*). *prep.* except, with the exception of.  
**ôter**, *v.t.* remove; take away, take off, take out, take, displace, except. *v.r.* move away, get away, retire; rid oneself (of); deprive oneself (of).  
**otite**, *f.* (*Med.*) otitis.  
**ou**, *conj.* or. *ou . . . ou*, either . . . or. *ou bien*, or else, or otherwise. *ou bien . . . ou bien*, either . . . or else.  
**où**, *adv.* where; to what; when; at, in, into, on, of, from or with which (or whom). *d'où*, whence, from where. *où que*, wherever, wheresoever. *par où*, by what way, by which, through which, how, where. *vers où*, to which, whereto.  
**ouabaine**, *f.*, **ouabaïoside**, *m.* ouabain.  
**ouatage**, *m.* wadding; padding.  
**ouate**, *f.* wadding; (carded) cotton, cotton wool. — *de bois*, wood wool. — *hydrophile*, absorbent cotton.  
**ouater**, *v.t.* wad, stuff with wadding, pack.  
**ouateux**, *a.* wadded, padded; woolly.  
**oubli**, *m.* forgetfulness; forgetting.  
**oublie**, *f.* wafer; (pastry) cone.  
**oublier**, *v.t.* forget; omit.  
**ouest**, *m.* west; (*cap.*) West.  
**oui**, *adv. & m.* yes.  
**oui**, *p.a.* heard.  
**oui-dire**, *m.* hearsay.  
**ouïe**, *f.* hearing; audition; (*Mach.*) inlet; (fish) gill.  
**ouillage**, *m.* filling up (of a cask with wine).  
**ouiller**, *v.t.* fill up (a cask by adding wine).  
**ouir**, *v.t.* hear.  
**ouragan**, *m.* hurricane.  
**Oural**, *m.* Ural, Ural River. *a.* Ural.  
**ouralite**, *f.* (*Min.*) urahite.  
**ouralitiser**, *v.t.* (*Min.*) uralitize.  
**ourda**, *f.* a Romanian cheese.  
**ourdir**, *v.t.* plait, twist; warp; hatch, concoct.  
**ourétique**, *a.* phosphoric. *Obs.*  
**ourlet**, *m.* hem; (of metals) seam; edge, border.  
**ours**, *m.* bear.  
**ourse**, *f.* (she) bear.  
**oursin**, *m.* sea urchin; bear pelt.  
**outil**, *m.* tool, implement, instrument. — *d* *bras*, hand implement. — *tranchant*, cutting tool, edged tool.  
**outillage**, *m.* equipment, outfit, set of tools, tools, implements, plant.

- outiller**, *v.t.* equip, fit out, supply with tools or implements.
- outilleur**, *m.* tool maker.
- outil-machine**, *n.* machine tool.
- outrance**, *f.* In the phrase *à outrance*, to excess, to the uttermost, to the limit.
- outrancier**, *a.* excessive, extravagant. *m.* extremist.
- outré**, *prcp.* beyond; besides, beside. *adv.* beyond, further, on. *f.* leather bottle, skin. *d'— en —*, clear through, through and through. *en*, further, besides, in addition. — *que*, not only . . . but.
- outré**, *p.a.* overdone; excessive; exasperated.
- outré-Manche**, *adv.* beyond the Channel (i.e., in the British Isles, in England).
- outrémer**, *m.* ultramarine. *a.* ultramarine (specif., beyond the sea, oversea, foreign). — *lapis*, ultramarine from lapis lazuli, genuine ultramarine.
- outré-mer**, *adv.* overseas.
- outré-monts**. In the phrase *d'outré-monts*, ultramontane (referring esp. to Italy, or to Italy and Spain).
- outrépasser**, *v.t.* go beyond, exceed, overstep.
- outrer**, *v.t.* overdo; overstrain; provoke.
- outré-Rhin**, *adv.* beyond the Rhine.
- ouvarovite**, *f.* (*Min.*) uvarovite.
- ouvert**, *p.a.* open; quick, ready; (of soap paste) separate from the liquid; opened, etc. (see *ouvrir*).
- ouvertement**, *adv.* openly.
- ouverture**, *f.* opening; aperture, orifice, hole, bore, mouth, gap, etc.; width, span; overture; opportunity; aptness, readiness. — *à la scorie*, (*Metal.*) slag hole. — *de coulée*, (*Metal.*) taphole. — *de la chauffe*, stokehole. — *de la vapeur*, steam port. — *de moule*, (*Pounding*) pouring funnel. — *de visite*, manhole.
- ouvrable**, *a.* workable; (of time) working.
- ouvrage**, *m.* work; production, product; workmanship; hearth (of a furnace; of a blast furnace, part between the tuyères and the boshes); construction. — *à forfait*, piece work, job work. — *blanc*, tool making or other fine smithing. — *d'art*, permanent structure (as a bridge). — *de fabrique*, factory product, manufacture. — *noir*, blacksmithing, blacksmith work.
- ouvragé**, *p.a.* worked, wrought; figured.
- ouvrager**, *v.t.* work; figure. — *la mine*, (*Metal.*) scum the ore.
- ouvraison**, *f.* working, work.
- ouvrant**, *p. pr.* of *ouvrir* and of *ouvrer*.
- ouvre**, *pr. 3 sing.* of *ouvrir* and of *ouvrer*.
- ouvré**, *p.a.* worked, wrought; figured.
- ouvreau**, *m.* (*Glass*, etc.) working hole; air vent.
- ouvre-boîte**, *m.* can (or tin) opener.
- ouvrer**, *v.t.* work; make; (*Paper*) dip. *v.i.* work.
- ouvreur**, *m.* opener; (*Paper*) vatman, dipper.
- ouvrier**, *m.* workman, worker, artisan, laborer. *a.* working, laboring, operative. — *fondeur*, (a workman who is a) melter, founder, smelter. — *marcheur*, treader. — *tiseur*, stoker. — *verrier*, glass blower.
- ouvrir**, *v.t.* open; open up; turn on; cut open; unfold; begin work on; propose. *v.i.* open, be open. *v.r.* open; unbosom oneself.
- ouvroir**, *m.* workshop; work room.
- ovaire**, *m.* (*Biol.*) ovary.
- ovalbumine**, *f.* ovalbumin.
- ovale**, *a. & m.* oval.
- ovaliser**, *v.t.* ovalize, make oval.
- ovarien**, *a.* ovarian.
- ové**, *a.* egg-shaped, ovoid.
- ovin**, *a.* ovine, pertaining to sheep.
- ovoïde**, *a.* ovoid, egg-shaped. *m.* ovoid.
- ovomucoïde**, *m.* ovomucoid.
- ovovitelline**, *f.* ovovitellin.
- ovulaire**, *a.* ovular.
- ovule**, *m.* (*Biol.*) ovule.
- oxacétique**, *a.* hydroxyacetic, glycolic.
- oxacétylurée**, *f.* hydantoic acid.
- oxacide**, *m.* oxacid, oxygen acid.
- oxadiazol**, *m.* oxadiazole.
- oxalacétique**, *a.* oxalacetic.
- oxalantine**, *f.* oxalantine, leucoturic acid.
- oxalate**, *m.* oxalate. — *de fer*, oxalate of iron, specif. (as in *Pharm.*) ferrous oxalate.
- oxalaté**, *a.* combined with, or converted into, an oxalate.
- oxaldéhyde**, *m.* hydroxyaldehyde; glyoxal, oxaldehyde.
- oxaldine**, *f.* azomethine, Schiff base.
- oxalide**, *f.* (*Bot.*) oxalis, wood sorrel.
- oxalidées**, *f. pl.* (*Bot.*) Oxalidaceae.
- oxallique**, *a.* oxalic.
- oxalurie**, *f.* (*Med.*) oxaluria.
- oxalurique**, *a.* oxaluric.
- oxalyte**, *m.* oxalyl.
- oxalyturée**, *f.* oxalylurea (parabanio acid).
- oxamine**, *f.* amine oxide.
- oxamique**, *a.* oxamic.
- oxanillique**, *a.* oxanillo.
- oxazine**, *f.* oxazine.
- oxazinique**, *a.* oxazine.
- oxazol**, *m.* oxazole.
- oxazoline**, *f.* oxazoline.
- oxdiazine**, *f.* oxadiazine.
- oxdiazol**, *m.* oxadiazole.

**oxéolat**, *m.* = acétoiat. — *simple*, distilled vinegar.

**oxéolé**, *m.* = acétoié.

**oxéthyle**, *m.* 2-hydroxyethyl.

**oxhydrile**, *m.* hydroxyl.

**oxhydrilé**, *a.* hydroxylated, hydroxyl.

**oxhydrilique**, *a.* hydroxylic.

**oxhydrique**, *a.* oxyhydrogen.

**oxhydyle**, *m.* hydroxyl.

**oxide**, *m.* oxide. (For phrases see oxyde.)

**oximation**, *f.* conversion into an oxime.

**oxindol**, *m.* oxindole.

**oxo-**. oxo-, (in part) keto-.

**oxy-**. oxy-; hydroxy-. (In organic names this indicates, in very many cases, the hydroxyl group and should then be translated hydroxy-; e.g., *oxybutyrique*, hydroxybutyric. If the group is known to be ketonic the translation oxo- or keto- is preferable.)

**oxyacétique**, *a.* hydroxyacetic, glycolic.

**oxyacétylénique**, *a.* oxyacetylene.

**oxyacide**, *m.* oxygen acid, oxacid; (*Org. Chem.*) hydroxy acid.

**oxyalcoolique**, *a.* oxyalcohol.

**oxyalcoylé**, *a.* alkoxy.

**oxyammoniaque**, *m.* hydroxylamine, oxy-ammonia.

**oxyanthraquinone**, *f.* hydroxyanthraquinone.

**oxyazo-**. hydroxyazo-; azoxy-.

**oxyazoïque**, *a.* hydroxyazo.

**oxyazoté**, *a.* combined with oxygen and nitrogen or with an oxide of nitrogen.

**oxybenzoate**, *m.* hydroxybenzoate.

**oxybenzoïque**, *a.* hydroxybenzoic.

**oxybenzol**, *m.* hydroxybenzene, phenol.

**oxybenzylque**, *a.* hydroxybenzyl.

**oxybitume**, *m.* oxybitumen.

**oxybromure**, *m.* oxybromide.

**oxybutyrique**, *a.* hydroxybutyric.

**oxycarboné**, *a.* combined with oxygen and carbon or with an oxide of carbon (specif. CO).

**oxycarbonisme**, *m.* carbon monoxide poisoning.

**oxycellulose**, *f.* oxycellulose.

**oxycétone**, *f.* hydroxy ketone.

**oxychlorique**, *a.* oxychloric (old syn. of perchloric).

**oxychlorure**, *m.* oxychloride. — *ammoniacal de mercure*, ammoniated mercury, white precipitate. — *de carbone*, carbon oxychloride, phosgene.

**oxycinchonique**, *a.* hydroxycinchonic; hydroxycinchoninic (less correct use).

**oxycoumarine**, *f.* hydroxycoumarin.

**oxycoupage**, *m.* gas cutting.

**oxycyanure**, *m.* oxycyanide.

**oxydabilité**, *f.* oxidizability, oxidability.

**oxydable**, *a.* oxidizable, oxidable.

**oxydage**, *m.* oxidizing, oxidation.

**oxydant**, *p.a.* oxidizing. *m.* oxidizing agent, oxidizer.

**oxydase**, *f.* oxidase.

**oxydation**, *f.* oxidation, oxidizing.

**oxyde**, *m.* oxide. — *alcoolique*, alkyl oxide, ether. — *blanc d'arsenic*, arsenic trioxide. — *cuivreux*, cuprous oxide, copper(I) oxide. — *cuprique*, cupric oxide, copper(II) oxide. — *d'antimoine*, antimony oxide, specif. (as in *Pharm.*) antimony trioxide. — *d'argent*, silver oxide. — *de carbone*, oxide of carbon, specif. carbon monoxide. — *de cuivre*, copper oxide, specif. cupric oxide, copper(II) oxide. — *de fer*, iron oxide, oxide of iron. — *de fer bihydraté*, ferric hydroxide, iron(III) hydroxide. — *de fer magnétique (or noir)*, magnetic oxide of iron ( $\text{Fe}_3\text{O}_4$ ), iron (II, III) oxide. — *de mercure précipité*, yellow mercuric oxide. — *de méthyle*, methyl oxide (methyl ether). — *de phényle*, phenyl oxide (phenyl ether). — *de plomb*, lead oxide, specif. lead monoxide. — *de plomb fondu*, litharge. — *de terpilène*, cineole, (*Pharm.*) eucalyptol. — *d'éthyle*, ethyl oxide (ethyl ether). — *d'éthylène*, ethylene oxide. — *ferreux*, ferrous oxide, iron(II) oxide. — *ferrique*, ferric oxide, iron(III) oxide. — *hydrate*, hydrated oxide (often equivalent to hydroxide). — *jaune de mercure*, yellow mercuric oxide. — *magnétique*, — *oxyde de fer magnétique*. — *mercurique jaune*, yellow mercuric oxide. — *mercurique rouge*, red mercuric oxide. — *nitreux*, nitrous oxide, nitrogen monoxide. — *noir de cuivre*, black copper oxide, cupric oxide, copper(II) oxide. — *noir de manganèse*, black oxide of manganese, manganese dioxide, manganese(IV) oxide. — *puce de plomb*, puce-colored oxide of lead, lead peroxide. — *rouge de plomb*, red lead, minium. — *salin*, an oxide which is regarded as a salt, compound oxide. — *salin de chrome*, the oxide  $\text{Cr}_2\text{O}_3$ . — *salin de fer*, ferroso-ferric oxide. — *salin de plomb*, minium, red lead. — *stanneux*, stannous oxide, tin(II) oxide. — *stannique*, stannic oxide, tin(IV) oxide. — *sulfureux*, sulfur dioxide.

**oxydé**, *p.a.* oxidized.

**oxyder**, *v.t. & r.* oxidize.

**oxydeur**, *m.* oxidizer.

**oxydiazol**, *m.* oxadiazole.

- oxydique, *a.* oxidic (said esp. of an epoxy compound).
- oxydo-, oxido-.
- oxydocyanure, *m.* cyanate.
- oxydule, *m.* lower or -ous oxide, (formerly) protoxide. — *de cuivre*, cuprous oxide, copper(I) oxide.
- oxydulé, *a.* in the form of a lower oxide, oxidulated. *Archaic.*
- oxyessence, *f.* oxygasoline, oxypetrol.
- oxyfluorure, *m.* oxyfluoride.
- oxygénabilité, *f.* oxygenatability.
- oxygénable, *a.* oxygenatable.
- oxygénant, *p.a.* oxygenating.
- oxygénateur, *m.* oxygen generator.
- oxygène, *m.* oxygen.
- oxygéner, *v.t.* oxygenate; oxidize.
- oxygénifère, *a.* carrying oxygen.
- oxygras, *a.* hydroxyfatty.
- oxyhémoglobine, *f.* oxyhemoglobin, oxyhaemoglobin.
- oxyhydrique, *m.* hydroxyl.
- oxyhydrique, *a.* oxyhydrogen; oxyhydric.
- oxyhydrogène, *m.* oxyhydrogen.
- oxyiodure, *m.* oxyiodide.
- oxyioduré, *a.* combined with oxygen and iodine, oxyiodide of.
- oxylithe, *m.* oxylith, oxylithe. *T.N.*
- oxyme, *m.* oxime.
- oxymellite, *m.* (*Pharm.*) a medicine made with oxymel as an excipient. — *simple*, oxymel.
- oxyméthyle, *m.* hydroxymethyl.
- oxyphosphure, *m.* oxyphosphide.
- oxypyridine, *f.* hydroxypyridine, pyridinol.
- oxyquinoléine, *f.* hydroxyquinoline.
- oxysel, *m.* oxysalt, salt of an oxacid.
- oxyselénium, *m.* oxyselenide.
- oxysulfure, *m.* oxysulfide.
- oxytoluique, *a.* hydroxytoluic.
- oxyvalérique, *a.* hydroxyvaleric.
- oyle. -oyl (ending of acid radicals).
- ozocérite, ozokérite, *f.* ozocerite, ozokerite.
- ozonateur, *m.* ozonizer. *a.* ozonizing.
- ozonation, *f.* ozonization, ozonation.
- ozonatrice, *a. fem.* of ozonateur.
- ozoner, *v.t.* ozonize.
- ozoneur, *m.* ozonizer.
- ozonifère, *a.* ozoniferous.
- ozonique, *a.* ozonic.
- ozonisage, *m.*, ozonisation, *f.* ozonization
- ozoniser, *v.t.* ozonize.
- ozoniseur, *m.* ozonizer.
- ozonolyse, *f.* ozonolysis.
- ozonomètre, *m.* ozonometer.
- ozonométrie, *f.* ozonometry.
- ozonométrique, *a.* ozonometric.
- ozonoscopique, *a.* ozonoscopic.
- ozotype, *f.* (*Photog.*) ozotype.

# P

**p.**, *abbrev.* (pied) foot; (poids) weight; (pour) per; (pression) pressure; (puissance) power.

**p. 100**, *abbrev.* (pour cent) per cent.

**P.A.**, *abbrev.* (poids atomique) atomic weight.

**pacifier**, *v.t.* pacify.

**pacifique**, *a.* pacific.

**pacifiquement**, *adv.* pacifically, peacefully.

**packfond**, **packfong**, *m.* paktong, pakfong (an alloy).

**pacoura**, *n.* residue from the first distillation of Romanian petroleum.

**padang**, *n.* a kind of dammar.

**padelin**, *m.* (Glass) crucible.

**P.AE.**, *abbrev.* (partes aequales) equal parts.

**paconoside**, *m.* peonin, paeonin.

**paginer**, *v.t.* page, paginate.

**pagodite**, *f.* (Min.) pagodite, agalmatolite.

**paie**, *f.* pay; payment.

**paiement**, *m.* payment.

**païen**, *a. & m.* pagan.

**paillage**, *m.* covering with straw; mulching.

**paillasse**, *f.* flask stand; work table; bench; masonry support, bed, foundation; straw (or husk) mattress.

**paillasson**, *m.* mat (esp. of straw).

**paille**, *f.* straw; scale (of iron); flaw (in metals, glass, etc.). *a.* straw-colored, straw-yellow. *menue* —, chaff. — *d'acier*, steel shavings. — *de bois*, wood fiber, wood wool. — *de fer*, hammer scale, forge scale, scale. — *de maïs*, cornstalks, maize stalks.

**paillé**, *a.* straw-colored; (of metals, etc.) flawy, also brittle. *m.* stable litter.

**pailler**, *m.* farmyard; straw pile, straw-stack; straw loft. *v.t.* cover or wrap with straw; mulch.

**paillet**, *m.* pale red wine, verging on straw color; mat, straw mat. *a.* pale red, verging on straw color.

**paillette**, *f.* small plate or scale, lamella, platelet, leaflet, flake, lamina; shining particle (as of gold dust); spangle; scale (of iron), forge scale; flaw (in gems); keeper, armature (of a magnet); blade.

**pailleté**, *a.* lamellar, laminar; spangled.

**pailleux**, *a.* straw, strawy; (of metals) flawy.

**paillis**, *m.* mulch.

**paillon**, *m.* scale, plate; leaf, foil (of metals); tin plate; large spangle; link; bundle of straw used as a filter; straw envelope for a bottle. — *de soudure*, leaf solder.

**pailloner**, *v.t.* cover with sheet metal, esp. tin.

**pail-mel**, *n.* feed made of straw and molasses.

**pain**, *m.* bread; loaf; wafer; cake (as of wax or grease); lump; pig or bloom (of metal); block (of soap as it comes from the frame). *en* —, in the form of a cake or lump or the like, in the cake, in the lump. *fonte en* — *de sucre*, see under *fonte*. — *à blanchir*, cake of whiting. — *à cacheter*, wafer. — *à café*, coffee bread. — *à crétons*, greaves cake. — *azyme*, unleavened bread. — *bis*, brown bread; black bread. — *biscuité*, bread baked longer than usual. — *blanc*, white bread. — *complet*, whole-meal bread. — *d'affinage*, metal (esp. silver) which sticks to the crucible. — *de cire*, cake of wax; wax wafer. — *de communion*, ration bread. — *de coucou*, (Bot.) wood sorrel. — *de froment*, wheat bread. — *de grenouilles*, (Bot.) water plantain. — *de liquation*, (Copper) liquation cake. — *de mer*, ship biscuit. — *de munition*, ration bread, ammunition bread (esp. a grayish bread made from second- and third-grade flours). — *de pourceau*, (Bot.) sow bread. — *de ressuage*, (Metal.) liquation cake. — *de seigle*, rye bread. — *de sucre*, sugar loaf. — *de trouille*, oil cake, esp. from olives. — *d'olives*, (olive) oil cake. — *levé*, raised bread. — *noir*, black bread. — *rassis*, stale bread. — *tendre*, new bread. — *viennois*, Vienna bread. — *visqueux*, ropy bread.

**pair**, *a.* (of numbers) even. *m.* par; peer. *au* —, at par. *de* —, on a par, on an equality. *hors de* —, *sans* —, without a peer, peerless.

**paire**, *f.* pair.

**pairement**, *adv.* (of numbers) evenly, even.

**paisible**, *a.* peaceful, peaceable.

**paisiblement**, *adv.* quietly, peacefully.

**paix**, *f.* peace.

**palais**, *m.* palate; palace; court (of justice); bar, law, legal profession.

**palan**, *m.* tackle; pulley block; pulley.



- pale, *f.* pile; pale, stake; bung, stopper; vane, blade, board; sluice gate.  
 pâle, *a.* pale.  
 palée, *f.* pile work, piling, pier.  
 paléozoïque, *a.* (*Geol.*) Paleozoic, Palaeozoic.  
 paletot, *m.* overcoat, greatcoat.  
 palette, *f.* paddle; blade, vane; spatula; shovel; (*Glass*) a tool for rounding off the mass of metal gathered on the pipe; (*Ceram., Gilding, etc.*) pallet; (*Mach.*) palette, drill plate; (painter's) palette.  
 palétuvier, *m.* (*Bot.*) mangrove (also, any of several other tropical trees).  
 pâleur, *f.* paleness, pallor.  
 palier, *m.* stage (in distillation); (*Mach.*) bearing; landing (as of a stairway), platform; floor; level stretch, level, (in a curve) plateau. — à billes, ball bearing. — à rouleaux, roller bearing. — graisseur, self-oiling bearing.  
 palier-graisseur, *m.* self-oiling bearing.  
 pâlir, *v.i.* pale, grow pale, turn pale. *v.t.* make pale, blanch.  
 palissandre, *m.* palisander, Brazilian rosewood.  
 palisson, *m.* (*Leather*) (1) stake, (2) stretching machine.  
 palissoner, *v.t.* stretch (leather).  
 palladeux, *a.* palladous, palladious, palladium(II).  
 palladibromure, *m.* bromopalladate(IV).  
 palladichlorhydrique, *a.* chloropalladic(IV).  
 palladichlorure, *m.* chloropalladate(IV).  
 palladier, *v.t.* palladize, palladinize.  
 palladique, *a.* palladic, specif. palladium(IV).  
 palladobromure, *m.* bromopalladate(II).  
 palladochlorhydrique, *a.* chloropalladic(II).  
 palladochlorure, *m.* chloropalladate(II).  
 palladocyanure, *m.* cyanopalladate(II).  
 palladoïodure, *m.* iodopalladate(II).  
 palladonitrite, *m.* nitropalladate(II).  
 pallado-oxalate, *m.* oxalatopalladate(II).  
 pallado-oxalique, *a.* oxalatopalladic(II).  
 palladothiocyanate, *m.* thiocyanatopalladate(II).  
 palladure, *m.* palladide.  
 palliatif, *a. & m.* palliative.  
 palma-christi, *m.* (*Bot.*) castor-oil plant, palma Christi (*Ricinus communis*).  
 palmarosa, palma-rosa, *f.* (*Bot.*) palmarosa, ginger grass (*Andropogon schænanthus*).  
 palme, *f.* palm.  
 palmer, *m.* micrometer gage; caliper(s).  
 palmier, *m.* (*Bot.*) palm tree, palm. — à chanvre, hemp palm. — à cire, wax palm. — à huile, oil palm (*Elaeis guineensis*). — nain, dwarf fan palm (*Chamaerops humilis*).  
 palmiste, *m.* (*Bot.*) cabbage palm; African oil palm.  
 palmite, *m.* palm marrow.  
 palmitine, *f.* palmitin.  
 palmitique, *a.* palmitic.  
 palmitoléique, *a.* palmitoleic.  
 palmityle, *m.* palmitoyl, hexadecanoyl; palmityl, hexadecyl.  
 palon, *m.* wooden spatula (for wax, tallow, etc.).  
 pâlot, *a.* palish, rather pale.  
 palpablement, *adv.* palpably.  
 palper, *v.t.* feel, touch.  
 palpiter, *v.i.* palpitate.  
 paludéen, *a.* marshy; (*Med.*) malarial.  
 paludier, *m.* worker in a salt garden.  
 paludique, *a.* marshy; (*Med.*) malarial.  
 palus, *m.* marsh; alluvial land.  
 palustre, *a.* marsh, marshy, paludal.  
 pâmer, *v.i. & r.* (*Steel*) soften, anneal; faint.  
 pamplemousse, *m.* grapefruit; shaddock.  
 p. an, *abbrev.* (par an) per year, per annum.  
 pan, *m.* face (of a crystal or other solid); facet; side, flat surface; pane; panel; partition; breadth, width; angle; (*Mining*) pan; frame.  
 panabase, *f.* (*Min.*) tetrahedrite.  
 panaceau, *m.* (*Pyro.*) rocket stick.  
 panacée, *f.* panacea. — anglaise, a mixture of magnesium and calcium carbonates. — antimoniale, a substance similar to, or identical with, kermes mineral. — de Holsten, — double, potassium sulfate. — mercurielle, calomel.  
 panache, *m.* plume, panache; finial.  
 panaché, *a.* variegated; mixed; plumed. *cuire* —, (*Min.*) bornite.  
 panacher, *v.t.* variegate; plume.  
 panachure, *f.* variegation, spot or stripe of a different color.  
 panaire, *a.* panary, of bread or bread making.  
 panais, *m.* parsnip.  
 panama, *m.* soapbark, quillaja bark, Panama bark (from *Quillaja saponaria*); Panama hat.  
 pancarte, *f.* placard, bill; (written or printed) sheet; cover (for papers), folder.  
 pancréatine, *f.* pancreatin.  
 pancréatique, *a.* pancreatic.  
 panerée, *f.* basketful.

**pangénèse**, *f.* (*Biol.*) pangenesis.  
**panier**, *m.* basket; pannier; beehive.  
**panifiable**, *a.* capable of being made into bread; bread-making.  
**panification**, *f.* bread making, conversion into bread, panification.  
**panifier**, *v.t.* convert into bread.  
**panne**, *f.* fat (esp. of swine); plush; (of a hammer) peen; pantile; (of roofs) purlin, rib; stop, halt; breakdown, failure, trouble.  
**panneau**, *m.* panel; pane (as of glass); face (of a stone); rack; template; snare, trap.  
**panneresse**, *f.* (*Masonry*) stretcher.  
**panse**, *f.* belly, paunch.  
**pansement**, *m.* dressing (of wounds); grooming.  
**panser**, *v.t.* dress (wounds); groom (animals).  
**pansu**, *a.* big-bellied, pot-bellied.  
**pantage**, *m.* bundling (of hanks).  
**pantalon**, *m.* trousers.  
**pante**, *n.* bundle (of hanks).  
**panteler**, *v.i.* pant, gasp.  
**pantenne**, *pantène*, *f.* wicker tray.  
**panter**, *v.t.* bundle (hanks).  
**pantoufle**, *f.* slipper.  
**paon**, *m.* peacock, peafowl (*Pavo*).  
**papaine**, *f.* papain.  
**papavéracées**, *f. pl.* (*Bot.*) Papaveraceae.  
**papavéraldine**, *f.* papaveraldine.  
**papavérine**, *f.* papaverine.  
**papavérique**, *a.* papaveric.  
**papaye**, *f.* papaya, papaw (the fruit).  
**papayer**, *m.* papaya tree, papaya (*Carica papaya*).  
**pape**, *m.* pope.  
**paperasse**, *f.* old paper, used or waste paper.  
**papeterie**, *f.* paper making; paper mill, paper factory; paper business or trade; stationery; writing case.  
**papetier**, *m.* paper maker; paper seller, specif. stationer; stationer's shop. *a.* paper, paper-making; stationery.  
**papier**, *m.* paper. — *à calquer*, — *à calque*, tracing paper. — *à cartouches*, cartridge paper. — *à copier*, carbon paper, copying paper. — *à courbes*, graph paper. — *à crayons*, crayon paper, crayon board. — *à décalquer*, transfer paper. — *à dessin*, — *à dessiner*, drawing paper. — *à dialyse*, dialyzing paper, parchment paper. — *à écrire*, writing paper. — *à envelopper*, wrapping paper. — *à étoupilles*, primer paper. — *à filigrane*, watermarked paper. — *à filtrer*, filter paper. — *à filtrer durci*,

hardened filter paper. — *à gargousses*, cartridge paper. — *à journaux*, newspaper stock, news. — *à la cuve*, vat paper, handmade paper. — *à la main*, handmade paper. — *à la phtaléine du phénol*, phenolphthalein paper. — *albuminé*, albumenized (or albuminized) paper. — *albumineux*, albumen paper. — *à l'émeri*, emery paper. — *à lettres*, letter paper. — *à patrons*, cross-section paper. — *à poncer*, tracing paper, pounce paper. — *apprêté*, paper subjected to calendering, coating, oiling, marbling, goffering or any other finishing process. — *à réactif*, test paper. — *argenté*, silver paper, specif. a fine white tissue paper. — *à sucre*, the dark blue paper in which sugar loaves are wrapped. — *au bromure*, (*Photog.*) bromide paper. — *au cyano-fer*, blueprint paper. — *au ferro-prussiate*, blueprint paper. — *autocopiste*, copying paper. — *bilogarithmique*, log-log paper. — *bitumé*, tarred paper, tar board. — *blanc*, white paper; blank paper. — *Bristol*, Bristol board, Bristol paper. — *brouillard*, blotting paper. — *bulle*, scratch paper; scribbling paper. — *buvard*, bibulous paper, absorbent paper, blotting paper. — *calque*, tracing paper. — *carbone*, — *carboné*, carbon paper. — *cherche-pôles*, (*Elec.*) pole-finding paper. — *chimique*, chemically impregnated paper, as for tests; carbon paper. — *ciré*, waxed paper. — *Colas*, black-print paper (black lines on a white ground). — *collé*, sized paper. — *coquille*, letter paper. — *couché*, coated paper. — *court*, (*Com.*) short-term paper, short-term note. — *cur*, leather paper. — *curcuma*, turmeric paper. — *d'amiante*, asbestos paper. — *d'argent*, tin foil. — *de bois*, wood paper, paper made from wood pulp. — *de chancellerie*, foolscap. — *de chiffons*, rag paper. — *de Chine*, Chinese paper, rice paper. — *de coton*, paper made from cotton. — *de curcuma*, turmeric paper. — *de fantaisie*, fancy paper. — *de Fernambouc*, test paper impregnated with extract of Pernambuco wood. — *dégraissé*, fat-extracted paper. — *de Hollande*, Dutch paper. — *d'emballage*, wrapping paper. — *d'émeri*, emery paper. — *de montagne*, (*Min.*) a papery form of asbestos, mountain paper. — *de paille*, straw paper. — *de poste*, letter paper. — *d'épreuve*, test paper. — *de rebut*, retree paper, retree; waste paper. — *de riz*, rice paper. — *de serpente*, fine tissue paper. — *de soie*, a fine white tissue paper. — *de sûreté*, safety

paper. — *d'étain*, tin foil. — *de tenture*, wallpaper, paper hangings. — *de tournesol*, litmus paper. — *de verre*, glass paper, sandpaper. — *d'impression*, printing paper. — *d'oiseau*, very thin paper for messages by pigeon. — *doré*, gilt paper. — *du Japon*, Japanese paper; India paper. — *durci*, hardened paper, hard paper. — *écolier*, school paper; foolscap. — *écu*, office paper. — *emporétique*, a gray filter paper. — *en bloc*, paper in the form of a block or pad. — *entoilé*, cloth-mounted paper. — *faïence*, pottery tissue. — *filigrane*, watermarked paper. — *filtrant*. — *filtre*, filter paper. — *fossile*, asbestos paper. — *Gilot*, a kind of drawing paper. — *glacé*, glazed paper. — *gommé*, gummed paper. — *goudronné*, tar paper, tarred paper. — *huilé*, oiled paper. — *hygiénique*, toilet paper. — *indicateur*, test paper. — *indien*, India paper. — *iodoamidonné*. — *ioduré amidonné*, starch-iodide paper. — *ioduré*, iodide paper, iodized paper. — *isolateur*, insulating paper. — *joseph*, filter paper; a bibulous white or light gray tissue paper, called in full *papier joseph de soie*. — *lacrmoïde*, lacmoid paper. — *lavé*, washed paper, extracted paper. — *libre*, unstamped paper. — *lissé*, glazed paper. — *logarithmique*, log paper. — *long*, (Com.) long-term paper, long-term note. — *mâché*, papier-mâché (paper pulp with size, etc.). — *marbré*, marbled paper. — *Marion*, blueprint paper (white lines on a blue ground). — *maroquiné*, morocco paper. — *marqué*, stamped paper. — *mécanique*, machine-made paper. — *mi-collé*, half-sized paper. — *moiré*, watered paper, moiré paper. — *mort*, unstamped paper. — *moutarde*, (Pharm.) mustard paper. — *nickelé*, nickel foil. — *ozonométrique*, ozonometric paper, esp. starch-iodide paper. — *parchemine*, — *parcheminé*, parchment paper. — *peigne*, grained paper. — *peint*, wallpaper, paper hangings. — *Pellet*, blueprint paper (white lines on a blue ground). — *pelure*, onionskin, foreign post paper; tissue paper. — *plissé*, crêpe paper; corrugated paper. — *plombaginé*, paper coated with graphite. — *plombique*, lead paper (impregnated with a lead salt for the detection of hydrogen sulfide). — *poudre*, gunpaper. — *quadrillé*, cross-section paper. — *réactif*, test paper. — *réglé*, ruled paper. — *Rigollot*, (Pharm.) mustard paper. — *sablé*, sandpaper. — *satiné*, satined paper, satin paper, plated paper. — *sensible*, sensitive paper, sensitized pa-

per. — *sinapisé*, (Pharm.) mustard paper. — *sparadrapique*, (Pharm.) paper, medicated paper. — *suédois*, Swedish paper, specif. Swedish filter paper. — *timon*, (Erpl.) standard-tint paper. — *timbré*, stamped paper. — *toile*, tracing cloth. — *tournesol*, litmus paper. — *tue-mouches*, flypaper. — *végital*, tracing paper. — *velin*, a superior wove paper, vellum paper. — *vergé*, laid paper. — *verré*, glass paper, sandpaper. — *vieux*, old paper, waste paper. — *volant*, loose sheet of paper.

**papier-carton**, *m.* paper board.

**papier-filtre**, *m.* filter paper.

**papier-goudron**, *m.* tar paper.

**papier-monnaie**, *m.* paper money.

**papier-parchemin**, *m.* parchment paper.

**papier-pôle**, *m.* (Elec.) pole-finding paper.

**papier-tenture**, *n.* wallpaper, paper hangings.

**papilionacé**, *a.* papilionaceous.

**papilionacées**, *f. pl.* (Bot.) Papilionaceae.

**papille**, *f.* papilla; (of the eye) blind spot.

**papillon**, *m.* butterfly; moth; wing burner; butterfly valve; wing nut, fly nut; damper; label, ticket; insert, extra sheet. *a.* butterfly. — *diurne*, butterfly. — *nocturne*, moth.

**papillotage**, **papillotement**, *m.* flutter-(ing), etc. (see *papilloter*).

**papilloter**, *v.i.* flutter; (of colors) dazzle; (of motion films, etc.) flicker; (Printing) blur, mackle.

**papite**, *f.* (Med.) acrolein (as a lacrymator).

**papp**, *m.* paste, pap (as for leather).

**paprika**, *n.* paprika, paprica.

**pâque**, *f.* passover. *m.* (cap.) Easter.

**paquebot**, *m.* packet, mail boat.

**paquerette**, *f.* self-heal (*Prunella vulgaris*); daisy (*Bellis*).

**Pâques**, *m.* Easter.

**paquet**, *m.* packet, package; parcel, bundle; set; (Metal.) pile, fagot; mail; packet, mail boat.

**paquetage**, *m.* packing; pack; (Metal.) piling.

**paqueter**, *v.t.* pack; (Metal.) pile, fagot.

**paqueteur**, *m.*, **paqueteuse**, *f.* packer.

**par**, *prep.* through; by; about, over; on, upon; per; (of division) by, into, in; (of time or weather) in. *de* —, by the order of, in the name of. — *entre*, between. (For other phrases beginning with *par*, see the next important word in the phrase.)

**para**, *m.* Pará rubber; para (the coin).

**para-**, *para-*, (in some names) *p-*.

**parabanique**, *a.* parabanic.

**parabole**, *f.* (Geom.) parabola; parable.

parabolicité, *f.* parabolieness.  
 parabolique, *a.* parabolic, parabolical.  
 paraboliquement, *adv.* parabolically.  
 paraboliser, *v.t.* parabolize, make parabolic.  
 paraboloïde, *m.* (Geom.) paraboloid.  
 parabuée, *a.* impermeable to moisture.  
 paracaséine, *f.* paracasein.  
 paracentrique, *a. & f.* paracentric.  
 parachèvement, *m.* finishing, completion.  
 parachever, *v.t.* finish, complete.  
 parachloré, *a.* parachloro, *p.*-chloro.  
 paraconique, *a.* paraconic.  
 paracrésol, *m.* paracresol, *p.*-cresol.  
 paracyanogène, *m.* paracyanogen.  
 paracyanure, *m.* paracyanide.  
 parade, *f.* parade; show.  
 paradérivé, *m.* para derivative.  
 paradiamido-, paradiamino-, *p.*-diamino-.  
 paradis, *m.* paradise.  
 paradoxal, *a.* paradoxical.  
 paradoxalement, *adv.* paradoxically.  
 paradoxe, *m.* paradox.  
 paraffène, *m.* naphthene. *Obs.*  
 paraffinage, *m.* paraffining.  
 paraffine, *f.* paraffin, (Com.) paraffine. — *brute*, crude paraffin. — *écaille*, paraffin scale, scale wax. — *fossile*, fossil paraffin, ozocerite. — *liquide*, (Pharm.) liquid petrolatum, liquid paraffin.  
 paraffiné, *p.a.* paraffined.  
 paraffiner, *v.t.* paraffin, paraffine.  
 paraffinique, *a.* paraffinic, paraffin.  
 parafoudre, *m.* lightning arrester.  
 parage, *m.* dressing, etc. (see *parer*); lineage, degree; locality, quarter, waters, parts.  
 paragraphe, *m.* paragraph; (Printing) section.  
 paraison, *f.* (Glass) a preliminary blowing and shaping; also, the mass of glass so shaped, ball, lump.  
 paraisonner, *v.t.* blow (glass) in a preliminary manner.  
 paraisonnier, *m.* = grand gainin, under grand.  
 paraissant, *p. pr.* of paraître.  
 paraître, *v.i.* appear; shine, be conspicuous. *m.* appearance. *faire* —, show, exhibit, display; cause to appear; publish (books, etc.). *laisser* —, allow to be seen, show.  
 parajour, *m.* shade (as for a lamp).  
 paralactique, *a.* paralactic.  
 parallactique, *a.* parallactic, parallactical.  
 parallaxe, *f.* parallax.  
 parallèle, *a. & f.* parallel. *m.* parallel; parallel ruler.  
 parallèlement, *adv.* in a parallel manner.

parallélépipède, parallélipipède, *m.* (Geom.) parallelepiped, parallelepipedon.  
 parallélépipédique, parallélipipédique, *a.* parallelepipedal, parallelepipedonal.  
 parallélique, *a.* parallel.  
 paralléliser, *v.t.* parallelize, parallel.  
 parallélisme, *m.* parallelism.  
 parallélogrammatique, *a.* parallelogrammatic(al), parallelogrammic.  
 parallélogramme, *m.* (Geom.) parallelogram. — *de Wheatstone*, (Elec.) Wheatstone bridge.  
 paralysant, paralysateur, *a.* paralyzing.  
 paralyser, *v.t.* paralyze.  
 paralysie, *f.* paralysis.  
 paralytique, *a. & m.* paralytic.  
 paramagnétique, *a.* paramagnetic.  
 paramagnétisme, *m.* paramagnetism.  
 paramécie, *f.* (Zool.) paramecium.  
 paramètre, *m.* parameter.  
 paramino-, para-amino-, *p.*-amino-.  
 paramoustique, *m.* antimosquito agent.  
 paragon, *m.* paragon; comparison; flawless gem; touchstone; 18-point type. *a.* flawless.  
 paranitré, *a.* paranitro, *p.*-nitro.  
 paranitrosé, *a.* paranitroso, *p.*-nitroso.  
 parant, *p.a.* ornamental; dressing, etc. (see *parer*).  
 paranucléine, *f.* paranuclein.  
 paranuclélique, *a.* paranucleic.  
 paranucléoprotéide, *f.* paranucleoprotein.  
 paraoxybenzoïque, *a.* *p.*-hydroxybenzoic.  
 paraoxybenzylique, *a.* *p.*-hydroxybenzyl.  
 paraphtalique, *a.* paraphthalic, *p.*-phthalic (terephthalic).  
 parapluie, *f.* umbrella; hood (as for a chimney); (Founding) shield against splashing metal.  
 parasemidique, *a.* parasemidine, *p.*-semidine.  
 parasérie, *f.* para series.  
 parasitaire, *a.* parasitic(al).  
 parasite, *m.* parasite; (Optics) ghost; (Elec.) stray current; (Radio) stray noise, static. *a.* parasitic(al).  
 parasiter, *v.t.* parasitize.  
 parasitique, *a.* parasitic(al).  
 parasoleil, *m.* lens hood; sunshade.  
 parasorbique, *a.* parasorbic.  
 parastannique, *a.* parastannic.  
 parasulfoné, *a.* parasulfonated, parasulfo, *p.*-sulfo.  
 paratartrique, *a.* paratartrac (racemic).  
 paratonnerre, *m.* lightning rod; lightning arrester.  
 paravent, *m.* screen, folding screen.  
 paraxanthine, *f.* paraxanthine.

**parc**, *m.* park; yard; inclosure; pen; depot.  
**parcelle**, *f.* small part, particle; (of land) parcel, plot, lot.  
**parceller**, *v.t.* parcel, parcel out, subdivide.  
**parce que**, *conj.* because. *m.* cause, reason.  
**parchemin**, *m.* parchment. — *végétal*, vegetable parchment, parchment paper. — *vierge*, virgin parchment (from the skins of newborn animals).  
**parcheminé**, *p.a.* parchmentized; parchment-like; parchment.  
**parcheminer**, *v.t.* parchmentize.  
**parcheminerie**, *f.* parchment making or trade or factory.  
**parchemineux**, *a.* of the nature or appearance of parchment.  
**parcheminier**, *m.* parchment maker.  
**par-ci**, *adv.* here, hither; now. — *par-là*, here and there, now and then.  
**parcimonie**, *f.* parsimony, sparingness.  
**parcimonieux**, *a.* parsimonious, niggardly.  
**parcourir**, *v.t.* go over, travel over, traverse; go through, run through; survey, examine.  
**parcours**, *m.* course; path; line; trip, journey. — *moyen*, (*Oases*) mean free path.  
**parcouru**, *p.a.* gone over, etc. (see *parcourir*).  
**par-dessous**, *adv. & prep.* underneath, beneath, under.  
**par-dessus**, *adv. & prep.* above, over. *m.* (usually spelled *pardessus*) overcoat.  
**par-devant**, *adv.* before, in front. *prep.* before.  
**pardonner**, *v.t. & i.* pardon. — *à*, pardon; spare.  
**paré**, *p.a.* dressed, etc. (see *parer*).  
**pare-brise**, *m.* windshield, wind screen.  
**pare-éclats**, *m.* shield or guard to protect from flying fragments, splinter guard. *a.* splinter-proof.  
**pare-étincelles**, *m.* spark arrester.  
**pare-feu**, *a.* fire-resistant, fireproof.  
**pare-flamme**, *m.* flame guard.  
**parégorique**, *a. & m.* (*Med.*) paregoric.  
**pareil**, *a.* like, alike, similar, equal; same (esp. of time); such. *m.* like, equal, match. *sans* —, without equal, unequalled, exceptional.  
**pareille**, *f.* like, same, equal. *sans* —, without equal, unequalled, exceptional.  
**pareillement**, *adv.* in like manner, similarly, equally, also, too.  
**parement**, *m.* dressing, etc. (see *parer*); (*Textiles*) sizing, size; face, facing (as of brick); curb, curbstone; ornament, adornment.

**parenchymateux**, *a.* parenchymatous.  
**parenchyme**, *m.* parenchyma.  
**parent**, *m. & f.* relative, relation. *m.* parent; ancestor.  
**parenté**, *f.* relationship; kindred, relatives.  
**parenthèse**, *f.* parenthesis.  
**parer**, *v.t.* dress; trim; finish; prepare; adorn, embellish; ward, ward off; avert, avoid; parry; shelter, protect; clear (as an anchor). *v.i.* (with *à*) guard against. *v.r.* ripen, mature; dress oneself; be dressed; make a show; protect oneself.  
**parèse, parésie**, *f.* (*Med.*) paresis.  
**pare-soleil**, *m.* sunshade.  
 **paresse**, *f.* sluggishness; inertness; laziness; idleness.  
 **paresseux**, *a.* sluggish, slow; unreactive, inert; lazy; idle.  
**pare-torpilles**, *m.* torpedo net.  
**pareur**, *m.* dresser, etc. (see *parer*).  
**pareuse-encolleuse**, *f.* dressing and sizing machine.  
**parfaire**, *v.t.* complete, fill out; perfect; finish. *v.r.* be completed, be finished.  
**parfaisant**, *p. pr.* (of *parfaire*) completing.  
**parfait**, *p.a.* perfect; completed, perfected, finished. *m.* perfection; perfect (tense); ice cream (esp. with coffee flavor).  
**parfaitement**, *adv.* perfectly.  
**parfera**, *fut. 3 sing.* (of *parfaire*) will complete.  
**parfiler**, *v.t.* unravel.  
**parfit**, *p. def. 3 sing.* (of *parfaire*) completed.  
**parfois**, *adv.* sometimes, at times, occasionally.  
**parfondre**, *v.t.* fuse thoroughly, incorporate by fusion (as colors in an enamel).  
**parfont**, *pr. 3 pl.* (of *parfaire*) complete.  
**parfum**, *m.* perfume. — *absolu*, pure perfume, containing no solvent.  
**parfumer**, *v.t.* perfume, scent; fumigate.  
**parfumerie**, *f.* perfumery.  
**parfumeur**, *m.* perfumer.  
**pari**, *m.* bet, wager.  
**pariétaire**, *f.* (*Bot.*) pellitory (*Parietaria*). — *officinale*, wall pellitory (*P. officinalis*).  
**pariétal**, *a.* wall, mural; (*Anat.*) parietal.  
**parisien**, *a.* Parisian, Paris. *m.* (*cap.*) Parisian.  
**parité**, *f.* parity, equivalence, correspondence; evenness (of numbers).  
**pari-valence**, *f.* even valence.  
**parjure**, *m.* perjury; perjurer. *a.* perjured.  
**parkériser**, *v.t.* (*Metal.*) parkerize.  
**parlant**, *p.a.* speaking; expressive; lifelike.  
**parlement**, *m.* parliament.  
**parlementaire**, *a.* parliamentary.



**parler**, *v.i.* speak, talk. *v.t.* speak of, talk of; speak, talk. *v.r.* be spoken; be spoken of. *m.* speaking, speech. *sans — de*, to say nothing of.

**parleur**, *m.* speaker; sounder. *a.* speaking.

**parménie**, *f.* (*Bot.*) stinking hellebore (*Helleborus fœtidus*).

**parmesan**, *a.* Parmesan, of Parma. *m.* Parmesan cheese; (*cap.*) Parmesan.

**parmi**, *prep.* among, amid, in the midst of.

**paroi**, *f.* wall, side, surface (*esp.* interior); face, facing (of masonry); lining; shell (of a boiler); partition wall, partition. *à — épaisse*, thick-walled. *à — mince*, thin-walled. — *cellulaire*, cell wall. — *extérieure*, exterior surface, outside.

**paroir**, *m.* scraper; paring knife; flatt(en)er.

**parole**, *f.* word; speech; tone of voice; leave to speak; eloquence; credit, trust.

**parou**, *m.* dressing (of cloth).

**parquer**, *v.t.* pen, pen up; park.

**parquet**, *m.* floor (*esp.* in parquetry); platform; back of a mirror frame; parquet.

**parqueter**, *v.t.* floor; inlay (a floor).

**parrain**, *m.* sponsor.

**parsemer**, *v.t.* strew, sprinkle, scatter, disseminate, spread.

**part**, *f.* part; portion; share; information; source; allowance; side; place. *m.* birth, childbirth. *pr. 3 sing.* of *partir*. *à —*, apart, aside, separately, alone; odd, singular; except, except for. *d'autre —*, on the other side, on the other hand, as an offset. *de — en —*, from one side to the other; right through. *de — et d'autre*, on both sides; on all sides, in all directions; reciprocally. *des deux parts*, on both sides. *de toute —*, *de toutes parts*, on all sides, in all quarters. *faire — de*, communicate, tell, announce (to someone). *faire la — de*, make allowance for.

**partage**, *m.* division, partition; portion, part, share, lot.

**partagé**, *p.a.* divided; supplied, endowed.

**partageable**, *a.* divisible.

**partager**, *v.t.* divide; partition; share; supply, endow (with a share of something). *v.r.* be divided; part. *v.i.* partake, share.

**partant**, *p.a.* starting, etc. (see *partir*). *adv.* therefore, consequently.

**partènement**, *m.* (*Salt*) a large basin where evaporation of sea water begins.

**partent**, *pr. 3 pl.* of *partir*.

**parthénogénèse**, *f.* (*Biol.*) parthenogenesis.

**parti**, *m.* party; treatment; determination, decision; means, way, measure; profit, advantage. *p.p.* of *partir*.

**partialement**, *adv.* partially.

**participant**, *a.* participating. *m.* participant.

**participe**, *m.* participle.

**participer**, *v.i.* (with *à*) participate in, share in, take part in; (with *de*) partake of.

**particulaire**, *a.* particulate, of particles.

**particulariser**, *v.t. & r.* particularize.

**particularité**, *f.* peculiarity, characteristic.

**particule**, *f.* particle.

**particulier**, *a.* particular; separate; special; individual; private; odd. *m.* particular; privacy, private life; private person, individual. *en —*, in private, privately; in particular, particularly.

**particulièrement**, *adv.* particularly, in particular, specially.

**partie**, *f.* part; portion; party; project, plan; specialty, line; lot (of goods); entry (in bookkeeping); game. *faire — de*, form part of, be a constituent of. — *du milieu*, middle part, middle piece. — *d'about*, end part, end piece. — *en poids*, part by weight. — *en volume*, part by volume. — *supplémentaire*, accessory.

**partiel**, *a.* partial.

**partiellement**, *adv.* partially, in part.

**partir**, *v.i.* start; set out, depart, leave; proceed; dart off, dart out, dart, shoot, (of guns, etc.) go off; come off. *m.* departure. *à — de*, starting from, beginning with or at, from, from . . . on. *faire —*, make go, run, send, etc.; fire (as a gun); remove (as a spot).

**partition**, *f.* partition; division.

**partout**, *adv.* everywhere. *de —*, everywhere, on all sides, from all sides. — *où*, wherever.

**paru**, *p.a.* appeared; (of books) published.

**parure**, *f.* paring; adornment; ornament; dress; set (as of gems); match.

**parurent**, *p. def. 3 pl.* (of *paraître*) appeared.

**parut**, *p. def. 3 sing.* (of *paraître*) appeared.

**parution**, *f.* appearance; issue, publication.

**parvenir**, *v.i.* arrive, attain, come; succeed. — *à*, arrive at, reach, obtain; succeed in.

**parvenu**, *p.a.* arrived, come; successful. *m.* parvenu, upstart.

**parvient**, *pr. 3 sing.* (of *parvenir*) arrives.

**parvint**, *p. def. 3 sing.* (of *parvenir*) arrived.

**parvoline**, *f.* parvoline.

**pas**, *m.* step; pace; spacing, space; passage, way, pass; strait; thread (of a screw); pitch (as of a screw); precedence. *adv.* (with or without *ne*) not, no. *de ce —*, this instant. — *à droite*, right-hand

thread. — à gauche, left-hand thread. — à gaz, gas thread. — à —, step by step. — d'âne, coltsfoot (*Tussilago farfara*). — de, no. — de Calais, Straits of Dover. — de clerc, blunder. — de vis, screw thread; screw pitch. — du tout, not at all. — un, not one, none, not a, no.

**passable**, *a.* passable, tolerable.

**passablement**, *adv.* passably, tolerably, rather.

**passage**, *m.* passing, etc. (see *passer*); pass; passage; (*Org. Chem.*) operation of synthesis; (*Leather*) impregnation; road, way; crossing.

**passager**, *a.* transient, transitory, temporary, short-lived; passing. *m.* traveler; passenger.

**passagèrement**, *adv.* transiently, temporarily.

**passant**, *p.a.* passing, etc. (see *passer*); public; crowded. *m.* passer-by; traveler.

**passé**, *f.* pass; operation, stage; stroke, cut; coat (of paint); layer; (*Soap*) a single milling; (*Paper*) waste sheet; passage, channel.

**passé**, *a.* past; passed, etc. (see *passer*); passé, out of fashion. *m.* past. *prep.* after; beyond. — maître, past master.

**passé-balle**, *m.* caliber gage.

**passé-diable**, *m.* tube cleaner, go-devil.

**passé-lait**, *m.* milk strainer.

**passement**, *m.* (*Leather*) plumping.

**passementerie**, *f.* passementerie, trimmings; also, passementerie factory, art or trade.

**passé-métail**, *m.* mashin ( $\frac{2}{3}$  wheat,  $\frac{1}{3}$  rye).

**passé-partout**, *m.* saw (of several kinds); master key; passport; plain frame; etc.

**passé-perle**, *m.* very fine iron wire.

**passé-pierre**, *f.* samphire (*Crithmum maritimum*).

**passéport**, *m.* passport.

**passer**, *v.i.* pass; pass away; get, go, come; distill over; (of colors) fade; serve, last. *v.t.* pass; strain; filter; sift, screen; pass over, omit; excuse; satisfy; go beyond, exceed, be over; surpass; outlast; put; put on; sharpen (tools); spend (time); make (a contract); sell. *v.r.* pass; fade; happen; go, proceed; be content (with); dispense (with). *en* — par, submit to, put up with. *faire* —, cause to pass, make go, usher, bring over, pass, hand, transmit, remove, get rid of, cure. *laisser* —, let pass, let go. — à l'encre, ink (as a drawing). — au bleu, blue. — au noir, black, blacken, (*Founding*) blackwash. — au tamis, sift. — en colle, (*Leather*) treat with a prep-

aration of tallow and glue. — par, pass by, pass through, go through.

**passerage**, *f.* peppergrass (*Lepidium*).

**passerelle**, *f.* footbridge; gangway.

**passerie**, *f.* (*Leather*) plumping liquor, also plumping.

**passerose**, *f.* hollyhock (*Althaea rosea*).

**passé-temps**, *m.* pastime.

**passé-violet**, *m.* (*Metal.*) violet color.

**passible**, *a.* sensible, passible; liable.

**passif**, *a.* passive. *m.* (*Com.*) liabilities.

**passivant**, *p.a.* passivating. *m.* passivator.

**passivement**, *adv.* passively.

**passiver**, *v.t.* passivate, render passive.

**passiveté**, **passivité**, *f.* passivity, passiveness.

**passoire**, *f.* colander, strainer; draining dish, drainer.

**pastel**, *m.* pastel, woad (the dye or plant); pastel (the crayon or drawing). *a.* pastel.

**pastèque**, *f.* (*Bot.*) watermelon.

**pasteurien**, *a.* of Pasteur, Pasteurian.

**pasteurisateur**, *m.* pasteurizer.

**pasteuriser**, *v.t.* pasteurize.

**pastillage**, *m.* (*Ceram.*) ornamentation in relief, made by pouring slip or by modeling and attaching.

**pastillageur**, *m.* (*Ceram.*) ornamenter in relief.

**pastille**, *f.* pastil, pastille, lozenge, troche, tablet; pellet. — à brûler, fumigating pastil. — du sirail, aromatic pastil. — fulminante, pellet primer. *pastilles de Vichy*, *pastilles digestives*, (*Pharm.*) troches of sodium bicarbonate.

**pastilleur**, *m.*, **pastilleuse**, *f.* a worker or machine that makes pastils or lozenges.

**paston**, *m.* (*Ceram.*) a piece of paste of convenient size for use in modeling, e.g., a cylinder about 15 x 4 cm. used in making glass pots.

**pastorien**, *a.* of Pasteur, Pasteurian.

**p. at.**, *abbrev.* (poids atomique) atomic weight.

**patate**, *f.* sweet potato (*Ipomoea batatas*).

**patchouli**, *m.* (*Bot.*) patchouli, patchouly.

**pâte**, *f.* paste; dough; (*Paper*) pulp, stuff; (*Ceram.*) paste, pâte; (*Powder*) mill cake; stuff, material; sort, kind; (*Printing*) pi. *en* —, in paste form, pasty, (of metals) about to melt. — à fourneaux, stove polish. — à autocopier, copying paste. — alimentaire, = pâte d'Italie. — à papier, paper pulp. — à potage, = pâte d'Italie. — à rouleaux, (*Printing*) roller composition. — à savon, soap paste. — au bisulfite, (*Paper*) sulfite pulp. — chimique, (*Paper*) chemical pulp. — d'alfa, alfa

- pulp, esparto pulp. — *de bois*, (*Paper*) wood pulp. — *de chiffons*, rag pulp. — *de fourneau*, furnace lute. — *demi-chimique*, (*Paper*) semichemical pulp. — *dentifrice*, tooth paste. — *de paille*, straw pulp. — *de papier*, papier-mâché. — *de pâte*, (*Paper*) starch paste used as a size. — *de riz*, rice paste; milky crystal glass. — *de sculpteur*, a hard white porcelain paste for statuettes. — *de sparte*, esparto pulp. — *de verre*, (*Ceram.*) semiopaque paste used in decoration. — *de zinc*, (*Pharm.*) zinc ointment. — *d'Italie*, Italian paste, edible paste (the paste from which macaroni, vermicelli, etc., are made, also the products themselves). — *du fromage*, cheese body. — *dure*, (*Ceram.*) hard paste. — *effilochée*, (*Paper*) half stuff. — *ferme*, firm paste, stiff paste; stiff dough. — *flamande*, a paste consisting of minium and polishing wax. — *liquide*, (*Ceram.*) liquid paste, slip. — *mécanique*, (*Paper*) mechanical pulp. — *molle*, soft paste. — *pour chaussures*, shoe polish. — *première*, (*Petrog.*) groundmass, matrix. — *raffinée*, (*Paper*) whole stuff, stuff. — *sèche*, (*Ceram.*) clay dust from which articles are molded by pressure. — *sur —*, (*Ceram.*) one kind of paste placed on another. — *tendre*, (*Ceram.*) soft paste.
- pâté**, *m.* pasty, meat pie, patty; blot; mass (of buildings, of earth, etc.).
- pâtée**, *f.* mash.
- patelin**, *m.* small assay crucible; wheedler.
- pâtenôtre**, *f.* bucket elevator.
- patentable**, *a.* liable to the license tax.
- patente**, *f.* license; (ship's) bill of health. — *de santé*, bill of health. — *nette*, clean bill (of health).
- patenté**, *p.a.* licensed; (in names of certain dyes) patent. *m.* licensee.
- patenter**, *v.t.* license.
- patère**, *f.* support attached to a wall, as a coat hook or a block for an electric fixture.
- pâteux**, *a.* pasty; doughy; viscous; sticky; (of gems) milky, cloudy.
- pathogène**, *a.* pathogenic. *m.* pathogen.
- pathogénèse**, **pathogénie**, *f.* pathogenesis.
- pathogénique**, *a.* pathogenic.
- pathologie**, *f.* pathology.
- pathologique**, *a.* pathological.
- pathologiquement**, *adv.* pathologically.
- pathologiste**, *m.* pathologist.
- patiemment**, *adv.* patiently.
- patience**, *f.* patience; specif., (*Bot.*) a coarse European dock (*Rumex patientia*).
- patienter**, *v.i.* be patient, have patience.
- patin**, *m.* support, base, block, plate, foot, shoe, sole; slide block, guide block; flange; skid; skate; (*pl.*, **patins**) glue stock.
- patinage**, *m.* patina formation; slipping, sliding; skating.
- patine**, *f.* patina.
- patiner**, *v.t.* patinate. *v.i.* skate; skid, slip.
- patio**, *m.* (*Metal.*) patio, paved floor.
- pâtir**, *v.i.* suffer.
- pâtis**, *m.* pasture land, pasture.
- pâtissage**, *m.* pastry making.
- pâtisser**, *v.t.* work (flour) for pastry, make into pastry. *v.i.* make pastry.
- pâtisserie**, *f.* pastry; pastry making; pastry shop; pastry business.
- pâtissier**, *m.* pastry cook or seller.
- pâtisson**, *m.* a kind of summer squash.
- pâton**, *m.* lump of dough, esp. the amount necessary for a loaf; (*Paper*) lump, ball.
- patouille**, *f.* ore separator.
- patouillet**, *m.* mixing or stirring apparatus, as an ore washer or separator, a pug mill for clay, or an apparatus for preparing milk of lime.
- patouilleux**, *a.* splashy, sloppy, muddy.
- patrie**, *f.* country, native land, native place.
- patriote**, *m.* patriot. *a.* patriot, patriotic.
- patriotiquement**, *adv.* patriotically.
- patron**, *m.* pattern; model; sample; template; stencil; patron; master.
- patronage**, *m.* stenciling; patronage; association for benevolence, protection or the like.
- patronner**, *v.t.* stencil; trace by a pattern; support, patronize.
- patrouiller**, *v.i.* dabble, paddle; patrol.
- patte**, *f.* paw; foot; claw, claws; leg (of instruments); (*Tech.*) foot; cramp, clamp; flange; flap, tongue, tab, lug; catch, pawl; bottom (of a sugar loaf). — *de coq*, (*Ceram.*) cockspur. — *d'oie*, (*Bot.*) goose-foot; = *patte-d'oie*.
- patte-d'oie**, *f.* junction of three or more passages, cords, timbers or the like.
- pattinsonage**, *m.* (*Metal.*) pattinsonizing, Pattinson process.
- pattinsoner**, *v.t.* pattinsonize.
- pâturage**, *m.* pasturage, pasture.
- pâurant**, *p.a.* pasturing, grazing, herbivorous.
- pâturer**, *f.* feed, food; forage; pasture.
- pâture**, *v.i. & t.* pasture, graze.
- pâurin**, *m.* meadow grass (*Poa*).
- paucité**, *f.* paucity.
- paume**, *f.* palm (of the hand); tennis.
- paupière**, *f.* eyelid.
- pause**, *f.* pause; stop, rest, suspension.
- pauser**, *v.i.* pause.

**pauvre**, *a.* poor; lean. *m.* poor material, specif. poor ore; poor person, poor man.  
**pauvrement**, *adv.* poorly.  
**pauvreté**, *f.* poverty, poorness.  
**pavage**, *m.* paving. — *en asphalte*, — *en bitume*, asphalt paving. — *en béton*, concrete paving.  
**pavé**, *m.* paving block; paving, pavement; paved road, paved street, etc.; streets, public ways, *p.a.* paved. — *aggloméré*, concrete paving block. — *de bois*, — *en bois*, wood paving block; wood paving. — *en brique(s)*, brick paving, brick pavement. — *en pierre*, paving stone; stone paving.  
**pavement**, *m.* paving; pavement (esp. ornamental); flooring.  
**paver**, *v.t.* pave.  
**pavillon**, *m.* flaring opening, as the mouth of a funnel, the mouthpiece of a telephone or the bell of a cornet; pavilion; flag.  
**pavot**, *m.* (*Bot.*) poppy (ordinarily *Papaver*). — *cornu*, horn poppy, horned poppy (*Glaucium flavum*). — *épineux*, prickly poppy, argemone. — *rouge*, corn poppy (*Papaver rhoeas*). — *somnifère*, opium poppy (*Papaver somniferum*).  
**payant**, *p.a.* paying. *m.* payer.  
**paye**, *f.* pay; payment.  
**payement**, *m.* payment.  
**payer**, *v.t.* pay; pay for. *v.i.* pay; give proof. *v.r.* pay oneself; be paid; be satisfied. — *de*, prove, show; expose (one's person).  
**pays**, *m.* country; land; region; home.  
**paysage**, *m.* landscape.  
**paysan**, *m.* peasant, countryman. *a.* peasant, country, rural, rustic.  
**Pays-Bas**, *m. pl.* Netherlands, Low Countries.  
**p.c.**, *abbrev.* (pour cent) per cent.  
**p.c.e.**, *abbrev.* (pour copie conforme) true copy.  
**P.C.N.**, *abbrev.* (physique, chimie, naturelle) a certificate given on the completion of studies in physics, chemistry and natural history.  
**p.d.f.**, *abbrev.* (point de fusion) melting point.  
**P.E.**, *abbrev.* (parties égales) equal parts; (point d'ébullition) boiling point, b.p.  
**péage**, *m.* toll; tollhouse, tollgate.  
**peau**, *f.* skin; hide. — *à saucisses*, sausage skin. — *brute*, raw hide, raw skin. — *chamoisée*, chamoised skin, chamois. — *crue*, raw skin or hide, pelt. — *d'agneau*, lambskin. — *de bœuf*, oxhide. — *de buffle*,

buff, buff leather; buffalo hide. — *de chagrin*, shagreen (leather). — *de chamois*, chamois, chamois skin, chamois leather. — *de cheval*, horsehide. — *de chèvre*, goatskin. — *de chien*, dogfish skin; dog skin. — *de daim*, buckskin. — *de lapin*, rabbit skin. — *de mouton*, sheepskin. — *des batteurs d'or*, goldbeater's skin. — *de truie*, pigskin. — *de vache*, cowhide. — *de veau*, calfskin. — *de vêlin*, vellum. — *en merlus*, — *en merlut*, a skin lined and dried. — *en poil*, skin with the hair or wool on, pelt, fur. — *en poudre*, hide powder. — *en tripe*, skin or hide ready for tanning. — *en vert*, = *peau en tripe*. — *mégis*, — *mégisée*, tawed skin, tawed leather. — *passée*, — *passée en mégie*, tawed skin, tawed leather. — *pleine*, unsplit skin or hide. — *préparée*, dressed skin, dressed hide. — *refendue*, split skin, split hide. — *tannée*, tanned skin, tanned hide. — *verte*, green (or raw) skin or hide, pelt.

**peaucier**, *a.* cutaneous.

**peau-croûte**, *f.* split skin, split.

**peau-fleur**, *f.* (*Leather*) hair side of a split.

**peausserie**, *f.* skin dressing or trade, peltry.

**peaussier**, *m.* dealer in skins, hides or pelts. *a.* cutaneous.

**peautre**, *m.* tin; pewter. *Obs.*

**peaux**, *pl.* (of *peau*) skins; hides.

**pêchage**, *m.* fishing out; fishing.

**pechblende**, *f.* (*Min.*) pitchblende.

**pêche**, *f.* peach; fishing; fishery.

**pêcher**, *v.t.* draw out, fish out (as crystals from a liquid); fish, fish for; pick up, get. *v.i.* fish. *m.* peach tree, peach.

**pêcherie**, *f.* fishery.

**pêcheur**, *m.* fisher, fisherman. *a.* fishing.

**péchurane**, *f.* (*Min.*) pitchblende.

**pecteux**, *a.* pectous, pectinous.

**pectine**, *f.* pectin.

**pectineux**, *a.* pectinous, pectous.

**pectinogène**, *m.* pectinogen (protopectin).

**pectique**, *a.* pectic.

**pectisation**, *f.* pectization.

**pectose**, *f.* (former name for) protopectin.

**pectoside**, *m.* pectose (protopectin).

**pecuniaire**, *a.* pecuniary.

**pédale**, *f.* pedal; treadle.

**pédaller**, *m.* pedal (or treadle) mechanism.

**pédoncule**, *f.* peduncle.

**pédonculé**, *a.* pedunculate, pedunculated.

**peignage**, *m.* combing; carding; combing (or carding) works; (*Mech.*) chasing.

**peignant**, *p. pr.* of *peigner* and of *peindre*.

**peigne**, *m.* comb; card; chaser.

**peignée**, *f.* cardful.

**peignent**, *pr. 3 pl. of peigner and of peindre.*

**peigner**, *v.t.* comb; card; chase.

**peignerie**, *f.* = peignage.

**peigneuse**, *f.* combing machine.

**peignon**, *m.* tow.

**peille**, *f.* (*Paper*) rag.

**peinchebec**, *m.* pinchbeck (a kind of brass).

**peindre**, *v.t. & i.* paint. — *à la chaux*, whitewash. — *à l'huile*, paint in oil.

**peine**, *f.* pain; pains; penalty; trouble, difficulty. *à —*, scarcely, hardly. *avec —*, with difficulty; with regret. *sans —*, without difficulty, easily.

**peiner**, *v.t.* pain, grieve. *v.i.* labor, toil; be loath. *v.r.* take pains; fret.

**peint**, *p.a.* painted; colored. *pr. 3 sing. (of peindre)* paints.

**peintre**, *m.* painter. *a.* painting. — *en bâtiments*, house painter.

**peintre-émailleur**, *m.* enamel painter.

**peintre-verrier**, *m.* glass painter.

**peinturage**, *m.* painting, coating.

**peinture**, *f.* painting; coating; paint, color. — *à la barbotine*, (*Ceram.*) slip painting.

— *à la chaux*, whitewashing. — *à la cire*, wax painting, encaustic painting. — *à la colle*, sizing; kalsomining. — *à la gouache*, — *à l'aquarelle*, water-color painting. — *à l'huile*, oil painting; oil paint.

— *au pistolet*, spray painting. — *au vernis*, varnishing. — *d'apprêt*, — *en apprêt*, priming. — *d'émaille*, enamel paint. — *en détrempe*, distemper painting. — *vernissante*, enamel paint.

**peinturer**, *v.t.* paint, coat.

**peintureur**, *m.* (house) painter.

**pelage**, *m.* unhairing; hair, coat (of animals).

**pelain**, *m.* (*Leather*) lime vat, lime pit, also lime liquor.

**pelainage**, *m.* (*Leather*) liming.

**pelaineur**, *m.* (*Leather*) limer.

**pelan**, *m.* bark.

**pelanage**, *m.* unhairing, depilation (esp. by lime). — *à la chaux*, liming.

**pelaner**, *v.t.* unhair, depilate (esp. with lime).

**pélargonine**, *f.* pelargonin.

**pélargonique**, *a.* pelargonic.

**pélargonoside**, *m.* pelargonin.

**pelé**, *p.a.* peeled, etc. (see *peler*); bald; bare.

**pêle-mêle**, *m. & adv.* pell-mell.

**pêle-mêler**, *v.t.* jumble, mix confusedly.

**peler**, *v.t.* peel; strip; skin; pare; unhair, depilate (hides or skins); clean, scrape (as a crucible). *v.r.* peel, peel off, come off. *v.i.* peel, come off; (of hair) come out.

**pèlerinage**, *m.* pilgrimage.

**pélican**, *m.* (*Zoöl. & Old Chem.*) pelican.

**pelin**, *m.* = pelain.

**pélite**, *f.* (*Petrog.*) pelite, clay rock.

**pellage**, *m.* shoveling.

**pellagre**, *f.* (*Med.*) pellagra.

**pelle**, *f.* shovel; spade; blade. — *à niveler*, skimmer. — *à vapeur*, steam shovel. — *niveleuse*, skimmer.

**pellée**, *f.* shovelful.

**peller**, *v.t.* shovel.

**pellerée**, *f.* shovelful.

**pelletage**, *m.* shoveling.

**pelletée**, *f.* shovelful.

**pelleter**, *v.t.* shovel.

**pelletterie**, *f.* furs; fur making; fur trade; fur establishment.

**pelletier**, *m.* furrier.

**pelletière**, *f.* pelletierine.

**pelliculage**, *m.* (*Photog.*) stripping.

**pelliculaire**, *a.* pellicular, in the form of a pellicle or film.

**pellicule**, *f.* pellicle, skin, film; (*Photog.*) film; coating; layer.

**pelliculé**, *a.* covered with a pellicle or film, pelliculate, filmy.

**pelliculer**, *v.t.* (*Photog.*) strip (as a plate).

**pellucide**, *a.* pellucid, limpid.

**pellucidité**, *f.* pellucidness, pellucidity.

**pélogène**, *a.* (*Petrog.*) pelogenic.

**pelotage**, *m.* making into a ball (as thread by winding); (*Soap*) plotting.

**pelote**, *f.* ball; pellet; (*Glass*) a sole or plate on which the disk of crown glass is laid. — *à feu*, fireball, light ball. — *de glaise*, (*Pyro.*) clay wad.

**peloter**, *v.t.* make into a ball; (*Soap*) plot.

**peloteur**, *m.* winder (of thread); (*Soap*) plotter.

**peloton**, *m.* ball; lump; cluster; group; (*Mil.*) squad, party, detachment.

**pelotonnage**, *m.* winding into a ball; balling.

**pelotonner**, *v.t.* wind. *v.r.* be wound or rolled up; roll up; ball; gather, cluster.

**peluche**, *f.* plush.

**pelure**, *f.* peel, skin, rind; peeling, paring; pelt wool. — *d'oignon*, onion peel, onion skin; (*Paper*) a thin writing paper, onion-skin.

**pénalité**, *f.* penalty, fine.

**penchant**, *p.a.* inclining, etc. (see *pencher*). *m.* inclination; slope; verge; decline.



- penchement**, *m.* inclination, leaning, bending.
- pencher**, *v.t. & i.* incline, lean, bend. *v.r.* bend, lean, stoop. — *pour*, favor.
- pendage**, *m.* (*Geol.*) dip.
- pendant**, *p.a.* hanging, etc. (see *pendre*), suspended, pendent; pending; (of crops) standing. *m.* pendant; counterpart. *prep.* pending, during. — *que*, while.
- pendiller**, *v.i.* dangle, swing.
- pendoir**, *m.* (*Leather*) a chamber in which hides are suspended to be steamed; hook or cord for suspending meat.
- pendre**, *v.t.* hang; hang up, suspend. *v.r.* hang. *v.i.* hang down, depend; sag; be pending.
- pendu**, *p.p.* (of *pendre*) hung, suspended.
- pendulaire**, *a.* swinging, pendulous.
- pendule**, *m.* pendulum. *f.* clock. — *pesant*, gravity pendulum.
- pêne**, *m.* bolt. *f.* pitch mop, tar brush.
- pénétrabilité**, *f.* penetrability.
- pénétrant**, *p.a.* penetrating.
- pénétration**, *f.* penetration. — *du bois*, impregnation of wood.
- pénétrer**, *v.t.* penetrate; touch deeply. *v.r.* penetrate each other, mix; saturate oneself. *v.i.* penetrate.
- pénétrromètre**, *m.* penetrometer.
- pénible**, *a.* painful, distressing, hard.
- péniblement**, *adv.* painfully, laboriously.
- penicilline**, *f.* penicillin.
- péninsule**, *f.* peninsula. *la Péninsule*, The Peninsula, Spain and Portugal.
- penne**, *f.* (long) feather; tuft; mop; (*Weaving*) warp end.
- penné**, *a.* featherlike, pinnate.
- pénombre**, *f.* penumbra; twilight, dim light.
- pénombré**, *a.* penumbral, penumbrous.
- pensée**, *f.* thought; mind; meaning; outline; (*Bot.*) pansy.
- penser**, *v.t.* think, think of. *v.r.* think oneself; be thought. *v.i.* think; be near, be in great danger.
- penseur**, *m.* thinker. *a.* thoughtful, thinking, reflective.
- pension**, *f.* board, board and lodging; boarding house, pension; boarding school (or the tuition paid); pension, allowance.
- pensionnaire**, *m. & f.* boarder; pensioner.
- pensionner**, *v.t.* pension.
- Pensylvanie**, *f.* Pennsylvania.
- pensylvanien**, *a.* Pennsylvania(n).
- pentacarboné**, *a.* pentacarbon, containing five carbon atoms.
- pentachloré**, *a.* pentachloro.
- pentachlorure**, *m.* pentachloride.
- pentaglycérine**, *f.* pentaglycerol (2-hydroxymethyl-2-methyl-1,3-propanediol).
- pentagonal**, *a.* pentagonal; five-membered (ring).
- pentagone**, *m.* pentagon. *a.* pentagonal.
- pentahydrine**, *f.* pentahydrin. See *hydrine*.
- pentamère**, *m.* pentamer.
- pentaméthylène**, *m.* pentamethylene (radical and compound; the latter is better called cyclopentane).
- pentaméthylène-diamine**, *f.* pentamethylenediamine (1,5-pentanediamine).
- pentaméthylénique**, *a.* pentamethylene.
- pentanolide**, *m.* pentanolide, valerolactone.
- pentasulfure**, *m.* pentasulfide.
- pentathlonique**, *a.* pentathionic.
- pentatomique**, *a.* pentatomic; (of an alcohol) pentahydroxy.
- pentavalence**, *f.* quinquivalence, pentavalence.
- pentavalent**, *a.* quinquivalent, pentavalent.
- pente**, *f.* slope, inclination, incline, gradient, pitch, declivity, fall; bent, tendency. *aller en* —, slope, incline. — *ascendante*, ascent, acclivity. — *d'éboulis*, talus slope. — *descendante*, descent, declivity.
- penténique**, *a.* (of acids) pentenoic.
- penthiophène**, *m.* penthiophene (thio-4H-pyran).
- pentine**, *f.* pentyne.
- pentite**, *f.* pentitol.
- pentosane**, *m.* pentosan.
- pentosurie**, *f.* pentosuria.
- penture**, *f.* hinge, hinge strap.
- pentyle**, *m.* pentyl, (formerly) *n*-amyl.
- pénurie**, *f.* scarcity, dearth, lack; penury.
- péonine**, *f.* (*Dyes*) pconin(e), paconin(e).
- péperin**, **peperino**, *m.* (*Petrog.*) peperine, peperino (a volcanic tuff).
- pépérite**, *f.* (*Petrog.*) basaltic tuff.
- pépin**, *m.* pip, small seed (of a fruit). — *de coing*, quince seed, quince seeds.
- pépîte**, *f.* nugget.
- pepsine**, *f.* pepsin. — *liquide*, (*Pharm.*) solution of pepsin.
- peptase**, *f.* peptidase.
- peptidique**, *a.* peptide, of peptides.
- peptisation**, *f.* peptization.
- peptiser**, *v.t.* peptize.
- peptogène**, *m.* peptogen.
- pepto-glycériné**, *a.* containing, or treated with, peptone and glycerol.
- peptolyse**, *f.* peptolysis.
- peptolytique**, *a.* peptolytic.
- peptoné**, *a.* peptonized, peptone.
- peptonification**, *f.* conversion into peptone.
- peptonifier**, *v.t.* convert into peptone.
- peptonisation**, *f.* peptonization.

**peptoniser**, *v.t.* peptonize.  
**peptonurie**, *f.* peptonuria.  
**peptotoxine**, *f.* peptotoxine.  
**péquin**, *m.* pekin (the silk material).  
**peracétique**, *a.* peracetic, (better) peroxy-acetic.  
**peracide**, *m.* peracid, specif. peroxy acid.  
**per ascensum**, *per ascensum*, by ascent.  
**pérat**, *m.* (*Mining*) lump coal.  
**perazotate**, *m.* pernitrate, peroxy-nitrate.  
**perazoteux**, *a.* pernitrous, peroxy-nitrous.  
**perazotique**, *a.* pernitric, peroxy-nitric.  
**perbenzoïque**, *a.* perbenzoic, (better) peroxybenzoic.  
**perborique**, *a.* perboric.  
**perbromhydrique**, *a.* designating the acid  $\text{HBr}_3$ , sometimes called hydrogen tri-bromide.  
**perbromique**, *a.* perbromic.  
**perbromure**, *m.* perbromide.  
**perçage**, *m.* = percement.  
**perçant**, *p.a.* piercing, etc. (see *percer*); sharp, keen, penetrating. *m.* piercer, borer, puncher.  
**percarbonique**, *a.* percarbonic, (better) peroxy-carbonic.  
**perce**, *f.* piercing tool, piercer, borer, drill, punch, awl, etc.; opening, hole; size of opening (as in a sieve). *mettre en —*, tap, broach (as a cask of wine).  
**percé**, *p.a.* pierced, etc. (see *percer*). *m.* = percée.  
**perce-bouchon**, *m.* cork borer.  
**percée**, *f.* opening; (*Metal.*) taphole.  
**perce-fournaise**, *m.* (*Metal.*) tapping bar.  
**percement**, *m.* piercing, etc. (see *percer*), also the opening or openings so made.  
**perce-muraille**, *f.* (*Bot.*) wall pellitory.  
**percepteur**, *m.* collector, gatherer (of taxes); perceiver.  
**perceptibilité**, *f.* perceptibility.  
**perceptiblement**, *adv.* perceptibly.  
**perception**, *f.* perception; collection (of taxes); collectorship.  
**percer**, *v.t.* pierce; bore, drill, punch, tap; perforate; burn through, melt through; penetrate; open (as a street); open up (as a country); drive (as a tunnel); wet thoroughly. *v.r.* be pierced, etc.; (of a fire grate) be uncovered by coals at some spot. *v.i.* open, burst, break; pierce, penetrate; leak, leak out; come out, break through, appear; rise, get on, succeed. — *à foret*, drill, bore.  
**percerette**, **percette**, *f.* borer, drill; specif., cork borer.  
**perceur**, *m.* piercer, borer, etc. (see *percer*).

**perceuse**, *f.* boring machine, drilling machine.  
**percevable**, *a.* perceivable; collectible.  
**percevant**, *p.a.* perceiving; collecting.  
**percevoir**, *v.t.* perceive; collect (as taxes).  
**perchage**, *m.* (*Metal.*, etc.) poling.  
**perche**, *f.* pole; rod; shaft (of wood); perch.  
**perché**, *p.a.* (*Metal.*) poled; perched.  
**percher**, *v.t.* (*Metal.*, etc.) pole. *v.i. & r.* perch.  
**perchloré**, *a.* perchloro, perchloro-.  
**perchloréthylène**, *m.* perchloroethylene.  
**perchlorique**, *a.* perchloric.  
**perchlorure**, *m.* perchloride. — *de carbone*, carbon tetrachloride. — *de fer*, perchloride of iron (ferrie chloride).  
**perchromique**, *a.* perchromic.  
**perclus**, *p.a.* crippled.  
**perçoir**, *m.*, **perçoir**, *f.* piercer, borer, drill, punch, awl, etc.; (*Metal.*) tapping bar.  
**perçoit**, *pr. 3 sing.* of *percevoir*.  
**percolateur**, *m.* percolator.  
**perçu**, *p.a.* perceived; (of taxes) collected.  
**percutant**, *p.a.* percussive, percussion, striking, percussing.  
**percuter**, *v.t.* strike, percuss.  
**percuteur**, *m.* striker; hammer, plunger, firing pin.  
**perdant**, *p.a.* losing, etc. (see *perdre*). *m.* loser.  
**per descensum**, *per descensum*, by descent.  
**perditance**, *f.* (*Elec.*) leakance.  
**perdre**, *v.t.* lose; spoil; ruin. *v.r.* lose oneself; be lost; disappear; go to waste; (of colors) blend; be ruined; be damaged; fall into disuse. *v.i.* lose; fail; fall; ebb; leak.  
**perdrix**, *f.* (*Zoöl.*) partridge.  
**perdu**, *p.a.* lost, etc. (see *perdre*); random; leisure; remote, out of the way; invisible; (of cases, etc.) not returnable; (of a bolt head) flush, countersunk.  
**perdurable**, *a.* very durable.  
**perdurablement**, *adv.* very durably.  
**perdurer**, *v.i.* be very durable, last long.  
**père**, *m.* father.  
**pérelrine**, *f.* peregrine.  
**péremptoire**, *a.* peremptory.  
**péremptoirement**, *adv.* peremptorily.  
**pérenne**, *a.* perennial.  
**peréquation**, *f.* equalization.  
**perfection**, *f.* perfection. *à la —*, *en —*, to perfection, perfectly.

- perfectionnement**, *m.* improvement; perfecting, perfection.
- perfectionner**, *v.t.* improve; improve upon; perfect. *v.r.* improve; improve oneself.
- perfectionneur**, *m.* improver; perfecter.
- perforage**, *m.* perforation, perforating.
- perforateur**, *m.* drill; borer; perforator. *a.* perforating.
- perforatif**, *a.* perforative.
- perforation**, *f.* perforation; perforating.
- perforatrice**, *f.* drill, borer. *a. fem.* of perforateur.
- perforer**, *v.t.* perforate; pierce, bore, drill.
- pergamyne**, *m.* parchment paper.
- perhydridase**, *f.* dehydrogenase.
- perhydrure**, *m.* perhydride.
- péricarpe**, *m.* (*Bot.*) pericarp.
- périclase**, *f.* (*Min.*) periclasite, periclasite.
- péricliter**, *v.i.* be endangered, be in danger.
- péridérivé**, *m.* peri derivative.
- périderme**, *m.* (*Bot. & Zool.*) periderm.
- péridot**, *m.* (*Min.*) peridot, chrysolite.
- pérler**, *m.* (*Founding*) tapping bar.
- périhèle**, *f.* (*Astron.*) perihelion.
- péril**, *m.* peril, danger. *mettre en* —, im-peril, endanger.
- périlleusement**, *adv.* perilously, dangerously.
- périlleux**, *a.* perilous, dangerous.
- périmer**, *v.i.* lapse.
- périmètre**, *m.* (*Geom.*) perimeter.
- période**, *f.* period. *m.* period, stage; point, pitch, degree; height. — *des fumées*, fin-ing period (in the Bessemer process).
- periodé**, *a.* periodo, periodo-.
- périodicité**, *f.* periodicity.
- periodique**, *a.* (of the acid) periodic; (*périodique*) periodic(al). *m.* periodical.
- périodiquement**, *adv.* periodically.
- periodure**, *m.* periodide.
- périoste**, *m.* (*Anat.*) periosteum.
- péripétie**, *f.* vicissitude.
- périphérie**, *f.* periphery.
- périphérique**, *a.* peripheral.
- périplocoside**, *m.* periplocin.
- périr**, *v.i.* perish; (*Law*) lapse; sink.
- périsperme**, *m.* (*Bot.*) perisperm.
- périssable**, *a.* perishable.
- péritoine**, *m.* (*Anat.*) peritoneum.
- péritome**, *a.* (*Min.*) peritomous.
- péritonéal**, *a.* (*Anat.*) peritoneal.
- péritonite**, *f.* (*Med.*) peritonitis.
- perlai**, *a.* pearly, perlaceous.
- perlasse**, *f.* pearlash.
- perle**, *f.* bead; pearl. — *de verre*, — *en verre*, glass bead. — *fausse*, artificial pearl, false pearl. — *métallique*, metal bead.
- perlé**, *p.a.* pearled; pearly; pearl; beaded, beady; (of liquids) thick, rich; (of sugar) twice boiled; finished, perfect.
- perler**, *v.t.* pearl; bead; do exquisitely or perfectly. *t.r.* bead, form beads.
- perlier**, *a.* pearl-bearing, pearl.
- perlitique**, *a.* perlitic.
- perluau**, *m.* resin torch.
- permanence**, *f.* permanence, permanency. *en* —, permanent, permanently.
- permanent**, *a.* permanent; (of an army) standing.
- permanganate**, *m.* permanganate. — *de potasse*, potassium permanganate. — *de soude*, sodium permanganate.
- permanganique**, *a.* permanganic.
- perméabilité**, *f.* permeability, permeability.
- perméable**, *a.* permeable, pervious.
- permettre**, *v.t.* permit, allow, let.
- permien**, *a. & m.* (*Geol.*) Permian.
- permis**, *p.a.* permitted; permissible. *m.* permit, license.
- permissionner**, *v.t.* authorize, license.
- permit**, *p. def. 3 sing.* of permettre.
- permixtion**, *f.* permixtion, intimate mixture.
- permonocarbonique**, *a.* (mono) peroxy-carbonic.
- permutabilité**, *f.* exchangeability, interchangeability; permutability.
- permutable**, *a.* exchangeable, interchangeable; (*Math.*, etc.) permutable.
- permutateur**, *m.* (*Elec.*) change-over switch.
- permutation**, *f.* exchange, interchange; (*Math.*, etc.) permutation.
- permutatrice**, *f.* (*Elec.*) commutator rectifier.
- permuter**, *v.t.* exchange, interchange; per-mute.
- permutite**, *f.* permutite, Permutit. *T.N.*
- Pernambouc**, *m.* Pernambuco, Recife (*Bra-zil*).
- pernambouc**, *m.* Pernambuco (or manga-beira) rubber.
- pernette**, *f.* a prism-shaped support for pottery in the sagger; support for a sugar mold.
- pernicieux**, *a.* pernicious, injurious.
- perniobate**, *m.* peroxyniobate.
- perniobique**, *a.* peroxyniobic.
- pernton**, *m.* (*Med.*) chilblain.
- pernitrate**, *m.* pernitrate (formerly equivalent to -ic nitrate, but now to peroxyni-trate). — *de fer*, pernitrate of iron (fer-ric nitrate). — *de fer liquide*, (*Pharm.*) solution of ferri nitrate. — *de mercure*, pernitrate of mercury (mercurio nitrate).

- *de mercure liquide*, (Pharm.) solution of mercuric nitrate.
- pernitreux**, *a.* hyponitrous.
- pernitrique**, *a.* pernitric (peroxynitric).
- Pérou**, *m.* Peru.
- peroxydase**, *f.* peroxidase.
- peroxydation**, *f.* peroxidation.
- peroxyde**, *m.* peroxide. — *d'azote*, nitrogen peroxide. — *de fer*, peroxide of iron (ferric oxide). — *de fer hydraté*, hydrous peroxide of iron (ferric hydroxide). — *de mercure*, peroxide of mercury (mercuric oxide, esp. the red form). — *d'hydrogène*, hydrogen peroxide.
- peroxydé**, *p.a.* peroxidized.
- peroxyder**, *v.t.* peroxidize.
- perpendiculaire**, *a. & f.* perpendicular.
- perpendiculairement**, *adv.* perpendicularly.
- perpétuation**, *f.* perpetuation; perpetuity.
- perpétuel**, *a.* perpetual.
- perpétuellement**, *adv.* perpetually.
- perpétuer**, *v.t.* perpetuate.
- perpétuité**, *f.* perpetuity. *à —*, endlessly. perpetually; in perpetuity, forever; for life.
- perphosphate**, *m.* per(oxy)phosphate.
- perphosphorique**, *a.* per(oxy)phosphoric.
- perplexe**, *a.* perplexed; perplexing.
- perquinone**, *f.* perquinone (cyclohexanhexone).
- perquisition**, *f.* investigation, research.
- perreau**, *m.* wax kettle.
- perrhénique**, *a.* perrhenic.
- perrier**, *m.* quarryman; (Metal.) tapping bar.
- perrière**, *f.* quarry (esp. of slate).
- perron**, *m.* steps and landing; platform.
- perroquet**, *m.* (Zool.) parrot.
- perrotine**, *f.* (Calico) perrotine.
- perruthénique**, *a.* perruthenic.
- pers**, *a.* blue-green, greenish-blue.
- persan**, *a.* Persian.
- perse**, *f.* chintz; (cap.) Persia.
- perséite**, *f.*, **perséitol**, *m.* perseitol (α-D-mannoheptitol).
- persel**, *m.* per salt, specif. peroxy salt.
- perséiénique**, *a.* perselenic.
- persévérer**, *v.i.* persevere.
- persicalre**, *f.* (Bot.) persicary.
- persicot**, *m.* persico, persicot (a cordial).
- persil**, *m.* (Bot.) parsley. — *des marais*, marsh parsley (*Peucedanum palustre*).
- persillé**, *a.* spotted with green (as cheese).
- persique**, *a.* Persian.
- persistance**, *f.* persistence; persistency.
- persistant**, *a.* persistent; perpetual.
- persister**, *v.i.* persist.
- personnalité**, *f.* personality; egoism.
- personne**, *f.* person. *m.* anyone, anybody; (with a negative, expressed or understood) no one, nobody.
- personnel**, *a.* personal; selfish. *m.* personnel.
- personnellement**, *adv.* personally.
- perspective**, *f.* perspective; prospect. — *d'oiseau*, bird's-eye view.
- perspiratoire**, *a.* perspiratory.
- persuader**, *v.t.* persuade.
- persuasif**, *a.* persuasive.
- persulfate**, *m.* persulfate (formerly equivalent to -ic sulfate but now to peroxy-sulfate). — *de fer*, persulfate of iron (ferric sulfate). — *de fer liquide*, (Pharm.) ferric sulfate solution.
- persulfocyanique**, *a.* perthiocyanic.
- persulfure**, *m.* persulfide.
- persulfuré**, *a.* persulfide of; containing, or treated with, an excess of sulfur.
- persulfurique**, *a.* persulfuric, (better) peroxy-sulfuric.
- perte**, *f.* loss; waste; leak(age); damage. *à —*, at a loss, losing. *à — de vue*, out of sight, very far, very greatly; (of talking) at random. — *au feu*, — *d'allumage*, loss on ignition. — *de charge*, pressure drop. — *de travail*, lost motion. — *sèche*, sheer loss, absolute loss.
- perthiocyanique**, *a.* perthiocyanic.
- pertinence**, *adv.* pertinently, to the purpose.
- pertuis**, *m.* hole; opening; drain; strait, narrows; (Metal.) taphole.
- pertungstique**, *a.* pertungstic.
- perturbateur**, *a.* disturbing. *m.* disturber.
- perturbation**, *f.* perturbation, disturbance; (Radio) interference, static.
- perturber**, *v.t.* disturb, perturb.
- peruranique**, *a.* peruranic.
- péruvien**, *a.* Peruvian.
- pervers**, *a.* perverse.
- pervertir**, *v.t.* pervert.
- pervertissement**, *m.* perversion.
- pesable**, *a.* weighable.
- pesage**, *m.* weighing.
- pesamment**, *adv.* heavily.
- pesant**, *a.* heavy; weighty; ponderable; (of a pendulum) gravity; slow; dull. *p. pr.* (of peser) weighing. *m.* weight. *adv.* in weight.
- pesanteur**, *f.* gravity; heaviness; weight; slowness; dullness. — *spécifique*, specific gravity. — *universelle*, gravitation.
- pesé**, *p.a.* weighed.
- pèse**, *m.* densimeter, hydrometer. *1 & 3 sing. indic. & subj. of peser.*

**pèse-acide**, *m.* acid hydrometer, acidimeter.  
**pèse-alkali**, *m.* alkali hydrometer, alkalimeter.  
**pèse-alcool**, *m.* spirit hydrometer, alcoholometer.  
**pèse-bière**, *m.* beer hydrometer.  
**pèse-cidre**, *m.* cider hydrometer.  
**pèse-colle**, *m.* glue hydrometer.  
**pesée**, *f.* weighing; amount weighed out at one time; lift, effort, thrust.  
**pèse-esprit**, *m.* = **pèse-alcool**.  
**pèse-essence**, *m.* gasoline hydrometer.  
**pèse-éter**, *m.* a hydrometer for liquids lighter than water, specif. one for ether.  
**pèse-extrait**, *m.* extract measurer.  
**pèse-filtre**, *m.* weighing bottle (for filter papers with their precipitates).  
**pèse-flegme**, *m.* low-wines hydrometer.  
**pèse-gouttes**, *m.* dropper, drop counter.  
**pèse-lait**, *m.* milk hydrometer, lactometer.  
**pèse-lessive**, *m.* lye hydrometer.  
**pèse-lettre**, *m.* postal scales, letter scales.  
**pèse-liqueur**, *m.* hydrometer; = **pèse-alcool**.  
**pèse-mélasses**, *m.* molasses hydrometer (37-45° Bé.).  
**pèse-moût**, *m.* (Wine) must hydrometer.  
**pèse-nitre**, *m.* a hydrometer for niter solutions.  
**pèse-papier**, *m.* paperweight.  
**peser**, *v.t.* weigh; test for specific gravity or alcoholic content. *v.r.* be weighed. *v.i.* weigh; be heavy; have weight; bear down; lay stress; be a burden.  
**pèse-sel**, *m.* hydrometer for salt solutions, salimeter, salinometer, brine gage.  
**pèse-sirop**, *m.* sirup hydrometer.  
**pèse-sucre**, *m.* (Wine) must hydrometer.  
**pèse-tannin**, *m.* tan-liquor hydrometer, barkometer.  
**pesette**, *f.* a small balance of precision.  
**pèse-tube**, *m.* weighing-tube support.  
**peseur**, *m.* weigher.  
**pèse-urine**, *m.* urine hydrometer, urinometer.  
**pèse-vin**, *m.* wine hydrometer, enometer, oenometer.  
**pèse-vinaigre**, *m.* vinegar hydrometer, acetimeter, acetometer.  
**peson**, *m.* (hand) balance, (hand) scales. — *à ressort*, spring balance, spring scales.  
**peste**, *f.* pest, plague; specif., bubonic plague. — *de l'étain*, tin pest, tin plague (formation of the gray allotropic form).  
**pesteux**, *a.* of the pest, pestilential.  
**pétale**, *m.* (Bot.) petal.  
**pétarade**, *f.* popping (as of firecrackers).

**pétard**, *m.* (Pyro.) petard, cartridge, fire-cracker, cracker; (Railways) torpedo; (Mining) blast hole, also shot, blast.  
**pétard-amorce**, *m.* priming cartridge.  
**pétardement**, *m.* blasting, blowing up.  
**pétarder**, *v.t.* blast, blow up, destroy by blasting or by explosives.  
**péter**, **peter**, *v.i.* burst, explode, blow up; crack, make a loud report; crackle.  
**péterolle**, *f.* (Pyro.) firecracker, cracker.  
**pétillant**, *p.a.* crackling; (of wine, etc.) sparkling; (*fig.*) lively, animated.  
**pétillage**, *m.* crackling; sparkling.  
**pétiller**, *v.i.* crackle, (of salt) decrepitate; sparkle; (*fig.*) be transported (with); be eager.  
**petit**, *a.* small, little; short; mean, low; petty; weak. *adv.* little. *m.* little; little one; young (of animals). *en* —, on a small scale; in miniature. — *à* —, little by little. — *outel*, flue bridge (in a reverberatory furnace). — *axe*, minor axis. — *bouilli*, (of sirup) soft ball. — *cardamome*, cardamom (*Elettaria cardamomum* or its seed). — *cheval*, (Mach.) donkey engine, donkey. — *chine*, wall germander (*Teucrium chamaedrys*). *petite bière*, small beer, weak beer. *petite eau*, *petites eaux*, weak solution, weak liquor (as from distillation). *petite vérole*, smallpox. *petite vitesse*, small velocity; low speed; (Railways) freight, dispatch by goods train, slow dispatch. — *feu*, (Ceram.) slow heating (following the expulsion of moisture) up to about 600°. — *gamin*, (Glass, etc.) boy, assistant, apprentice. — *grain*, see **petit-grain**. — *lait*, whey, serum of milk. — *métal*, minor metal. — *nard*, wild sarsaparilla (*Aralia nudicaulis*). — *nom*, given name, Christian name, first name. — *pain*, roll. *petits blés*, oats and barley. — *teint*, fugitive dye or color; fugitive. — *vent*, breeze. *un* — *peu*, a very little, a little.  
**petit-cheval**, *m.* (Mach.) donkey engine, donkey.  
**petit-deux**, *m.* sugar loaf weighing a kilogram.  
**petitement**, *adv.* little, but little; meanly.  
**petitesse**, *f.* smallness, littleness, diminutiveness, minuteness; weakness; slenderness (of means); pettiness, meanness.  
**petit-grain**, *m.* small immature orange. *essence de* —, petitgrain oil (formerly made from immature oranges but now from the leaves and shoots), orange-leaf oil.  
**petit-gris**, *m.* a kind of squirrel or its fur.  
**pétition**, *f.* petition. — *de principe*, begging the question, *petitio principii*.



**pétitionner**, *v.i.* petition.  
**petit-lait**, *m.* whey, serum of milk.  
**petit-suif**, *m.* bone grease, bone fat.  
**pétri**, *p.a.* (of pétrir) kneaded, etc.  
**pétrifiant**, *p.a.* petrifying, petrifactive.  
**pétrification**, *f.* petrification.  
**pétrifier**, *v.t. & r.* petrify.  
**pétrin**, *m.* kneading trough, kneader. — *mécanique*, kneading machine.  
**pétrir**, *v.t.* knead, work; mold; form, make.  
**pétrissable**, *a.* capable of being kneaded or worked; capable of being molded.  
**pétrissage**, **pétrissement**, *m.* kneading, working; molding.  
**pétrisseur**, *m.* kneader. *a.* kneading.  
**pétrisseuse**, *f.* kneading machine.  
**pétofracteur**, *m.* (*Expl.*) petrofracteur. *T.N.*  
**pétographe**, *m.* petrographer.  
**pétographie**, *f.* petrography.  
**pétographique**, *a.* petrographic(al).  
**pétographiquement**, *adv.* petrographically.  
**pétrolage**, *m.* kindling or oiling with petroleum or kerosene.  
**pétrole**, *m.* petroleum; any liquid petroleum product, specif. kerosene. (Petrol or gasoline is called *essence*.) — *à brûler*, (usually) kerosene, burning oil. — *brut*, crude petroleum, crude oil. — *combustible*, fuel oil. — *d'éclairage*, kerosene. — *d'Écosse*, Scotch petroleum, shale oil. — *lampion*, kerosene, illuminating oil, paraffin oil. — *ordinaire*, kerosene. — *rectifié*, refined petroleum, specif. kerosene. — *tenace*, asphalt.  
**pétrolien**, *a.* petroleum, of petroleum, petrolic.  
**pétroléine**, *f.* (*Pharm.*) white petrolatum, white petroleum jelly.  
**pétrolène**, *m.* (*Asphalt*) petrolene.  
**pétrolier**, *v.t.* kindle or set fire to with petroleum or kerosene; oil (with petroleum or kerosene).  
**pétrolierie**, *f.* petroleum works, oil refinery.  
**pétrolette**, *f.* motorcycle.  
**pétrollen**, *a.* petroleum, of petroleum, petrolic.  
**pétrolier**, *a.* petroleum, of petroleum, oil. *m.* tank steamer, oil steamer.  
**pétrolifère**, *a.* petroliferous, petroleum.  
**pétrolique**, *a.* petroleum, of petroleum, petrolic.  
**pétrologie**, *f.* petrology.  
**pétrosileux**, **pétrosiliceux**, *a.* petrosiliceous, felsitic.  
**pétrosilex**, *m.* (*Petrog.*) petrosilex, felsite.

**petunloside**, *m.* petunin.  
**pétunzé**, **pétunzé**, *m.* (*Ceram.*) petuntse.  
**peu**, *adv.* little; not very, not, un-, in-; but a short time, not long. *m.* little, a little; few, a few. *à — près*, *à — de chose près*, almost, nearly, about. *dans —*, soon, presently. *depuis —*, recently, lately, a short time ago. — *abondant*, scarce. — *à —*, little by little, by degrees, gradually. — *après*, soon after, not long after. — *de chose*, little thing, small matter, not much. — *importe*, no matter. — *profond*, shallow. *pour — que*, if only, if . . . only a little. *si — que rien*, a very little, a mere nothing.  
**peucedan**, *m.* (*Bot.*) Peucedanum. — *officinal*, brimstonewort, hog's-fennel (*Peucedanum officinale*).  
**peucedanine**, *f.* peucedanin.  
**peuplade**, *f.* tribe, horde.  
**peuple**, *m.* people. *a.* of the (common) people; common, vulgar.  
**peuplement**, *m.* (*Agric.*) crop, stand, growth.  
**peupler**, *v.t.* people; stock. *v.i.* multiply.  
**peuplier**, *m.* poplar (tree and wood).  
**peur**, *f.* fear. *avoir — de*, be afraid of. *de —*, for fear. *de — que*, for fear that, for fear lest.  
**peut**, *pr. 3 sing.* (of pouvoir) is able, can.  
**peut-être**, *adv.* perhaps, it may be.  
**peuvent**, *pr. 3 pl.* (of pouvoir) are able, can.  
**p.ex.**, *abbrev.* (par exemple) for example, e.g.  
**P.F.**, *abbrev.* (point de fusion) melting point, m.p.  
**Ph.** Symbol for *phosphore* (phosphorus).  
**phaeo-**, *phéo-*, *phaeo-*.  
**phaeophytine**, *f.* pheophytin, phaeophytin.  
**phagédénique**, *a.* (*Med.*) phagedenic.  
**phagocytaire**, *a.* phagocytic.  
**phagocyte**, *m.* (*Physiol.*) phagocyte.  
**phagocyter**, *v.t.* phagocytize, phagocytose.  
**phagocytose**, *f.* (*Physiol.*) phagocytosis.  
**phagolyse**, **phagocytolyse**, *f.* (*Physiol.*) phagolysis, phagocytolysis.  
**phanérogame**, *a.* (*Bot.*) phanerogamic, phanerogamous. *m.* phanerogam.  
**phare**, *m.* lighthouse; headlight; searchlight; projector; beacon.  
**pharmaceutique**, *a.* pharmaceutical, pharmaceutic. *f.* pharmaceuticals.  
**pharmacie**, *f.* pharmacy; dispensary; medicine case, medicine chest.  
**pharmacien**, *m.* pharmacist; druggist, apothecary, chemist and druggist. *a.*

- pharmacy, of pharmacy. — *chimiste*, pharmaceutical chemist.
- pharmacochimie**, *f.* pharmaceutical chemistry.
- pharmacochimique**, *a.* of or pertaining to pharmaceutical chemistry.
- pharmacodynamique**, *f.* pharmacodynamics. *a.* of or pertaining to pharmacodynamics.
- pharmacognosie**, *f.* pharmacognosy, -cognosis.
- pharmacologie**, *f.* pharmacology.
- pharmacologique**, *a.* pharmacologic(al).
- pharmacologiste**, **pharmacologue**, *m.* pharmacologist.
- pharmaconyme**, *m.* pharmaceutical name.
- pharmacopée**, *f.* pharmacopeia, pharmacopoeia.
- pharmacothèque**, *f.* medicine chest.
- phasemètre**, *m.* (*Elec.*) phasemeter.
- phaséole**, *f.* bean, haricot (*Phaseolus*).
- phaséoline**, *f.* phaseolin.
- phaséolunatine**, *f.*, -lunatoside, *m.* linamarin.
- phellandrie**, *f.* water fennel (*Ornitho sp.*).
- phellosine**, *f.* an agglomerated cork.
- phénacétine**, *f.* (*Pharm.*) phenacetin(e).
- phénacyle**, *m.* phenacyl.
- phénakite**, *f.* (*Min.*) phenacite.
- phénanthraquinone**, *f.* phenanthraquinone (phenanthrenequinone).
- phénanthrazine**, *f.* phenanthrazine.
- phénanthrénique**, *a.* phenanthrene, of or pertaining to phenanthrene.
- phénate**, *m.* phenoxide, phenolate. — *de soude*, sodium phenoxide, sodium phenolate.
- phénazine**, *f.* phenazine.
- phène**, *m.* phene (little used name for benzene).
- phénéthol**, *m.* phenetole.
- phénétidine**, *f.* phenetidine.
- phénétol**, *m.* phenetole.
- phénéthyle**, *m.* phenylethyl; *specif.*, phenethyl ( $C_6H_5CH_2CH_2-$ ).
- phénétide**, *n.* phenetidide.
- phénique**, *a.* of or pertaining to phenol, phenic, phenylic. *acide* —, *alcool* —, phenol.
- phéniquer**, *v.t.* treat or impregnate with phenol, carbolate.
- phénocrystal**, *m.* (*Petrog.*) phenocryst.
- phénol**, *m.* phenol. — *neige*, crystallized phenol. — *trinitré*, trinitrophenol.
- phénolactine**, *f.* (*Pharm.*) lactophenin.
- phénolate**, *m.* phenoxide, phenolate.
- phénoler**, *v.t.* phenolize, phenolate.
- phénolique**, *a.* phenolic, phenol.
- phénol-phtaléine**, *f.* phenolphthalein.
- phénol-sulfoné**, *a.* phenolsulfonic.
- phénoménalement**, *adv.* phenomenally.
- phénomène**, *m.* phenomenon.
- phénométhyle**, *m.* phenylmethyl, benzyl.
- phénone**, *f.* a ketone of phenyl and some other radical ( $RCOC_6H_5$ ).
- phénopyrrol**, *m.* indole.
- phénylacétique**, *a.* phenylacetic.
- phénylacétylène**, *m.* phenylacetylene, ethynylbenzene.
- phénylallylène**, *m.* phenylallylene (phenylpropyne).
- phénylamide**, *f.* phenylamide, anilide.
- phénylamine**, *f.* phenylamine; *specif.*, aniline.
- phénylaminé**, *a.* phenylamino, anilino.
- phénylcarbylamine**, *f.* phenyl carbylamine (phenyl isocyanide).
- phényle**, *m.* phenyl.
- phénylthane**, *m.* phenylethane (ethylbenzene).
- phényléthylène**, *m.* phenylethylene, styrene.
- phényléthyllique**, *a.* (of an alcohol) phenethyl.
- phénylglycérine**, *f.* phenylglycerol.
- phénylglycocolle**, *m.* phenylglycine.
- phénylglycolique**, *a.* phenylglycolic (mandelic).
- phényllique**, *a.* phenyl, (less often) phenylic.
- phénylméthane**, *m.* phenylmethane, toluene.
- phénylpyrazol**, *m.* phenylpyrazole.
- phénylsulfite**, *m.* benzenesulfonate.
- phénylsulfoné**, *a.* phenylsulfonyl.
- phénylsulfureux**, *a.* benzenesulfonic.
- phénylsulfurique**, *a.* phenylsulfuric; phenylsulfonic (improper use).
- phénylurée**, *f.* phenylurea.
- phéophytine**, *f.* pheophytin, phaeophytin.
- philodiène**, *m.* dienophile.
- philosophale**, *a.* in the phrase *pierre philosophale*, philosophers' stone.
- philosophaliste**, *m.* a searcher for the philosophers' stone.
- philosophe**, *m.* philosopher. *a.* philosophic(al).
- philosopher**, *v.i.* philosophize.
- philosophie**, *f.* philosophy.
- philosophique**, *a.* philosophic, philosophical.
- philosophiquement**, *adv.* philosophically.
- phlébite**, *f.* (*Med.*) phlebitis.
- phlegme**, *m.* phlegm.
- phloème**, *m.* (*Bot.*) phloem.
- phlogisticien**, *m.* phlogistian, phlogistonist.
- phlogistique**, *m.* phlogiston. *a.* phlogistic.

**phlogistiquer**, *v.t.* (*Old Chem.*) phlogisticate.

**phloorrhétine**, *f.* phloretin.

**phloorrhétique**, *a.* phloretic.

**phloridzine**, *f.*, **phloridzose**, *m.* phlorizin.

**phloroglucine**, *f.* phloroglucinol, phloroglucin.

**phloroglucite**, *f.* phloroglucitol, phloroglucite, 1,3,5-cyclohexanetriol.

**phloxine**, *f.* (*Dyes*) phloxin, phloxine.

**phlyctène**, *f.* (*Med.*) phlyctena, vesicle.

**phobie**, *f.* phobia.

**phocénine**, *f.* phocenin (trivalerin, glyceryl valerate).

**phœnicine**, *f.* (*Dyes*) phenicin(e), phoenicin(e).

**phoque**, *m.* (*Zoöl.*) seal.

**phormium**, **phormion**, *m.* (*Bot.*) Phormium, esp. *P. tenax* or New Zealand flax.

**phosgène**, *m.* phosgene, carbonyl chloride.

**phosphagène**, *m.* phosphagen.

**phosphame**, *n.* phospham.

**phosphatage**, *m.* (*Agric.*) application of phosphatic fertilizers; (*Wine*) addition of calcium phosphate to the grapes.

**phosphatation**, *f.* phosphatization.

**phosphate**, *m.* phosphate. — *ammoniacomagnésien*, ammonium magnesium phosphate. — *bicalcique*, dicalcium phosphate (calcium hydrogen phosphate,  $\text{CaHPO}_4$ ). — *d'ammoniaque*, ammonium phosphate. — *de chaux*, phosphate of lime (calcium phosphate). — *de fer*, iron phosphate. — *de magnésie*, phosphate of magnesia (magnesium phosphate). — *de potasse*, phosphate of potash (potassium phosphate). — *de soude*, phosphate of soda (sodium phosphate). — *disodique*, disodium hydrogen phosphate. — *en roche*, phosphate rock. — *mielleux*, a sirupy form of calcium tetrahydrogen diphosphate,  $\text{CaH}_4(\text{PO}_4)_2$ . — *mono-acide de calcium*, (*Pharm.*) dibasic calcium phosphate (calcium hydrogen phosphate,  $\text{CaHPO}_4 \cdot 2\text{H}_2\text{O}$ ). — *mono-acide de sodium*, disodium hydrogen phosphate. — *monocalcique*, monocalcium phosphate (calcium tetrahydrogen diphosphate,  $\text{CaH}_4(\text{PO}_4)_2 \cdot \text{H}_2\text{O}$ ). — *monocalcique mono-acide*, calcium hydrogen phosphate,  $\text{CaHPO}_4$ . — *monosodique*, sodium dihydrogen phosphate. — *neutre de calcium*, — *tricalcique*, tricalcium (di)phosphate, tribasic calcium phosphate,  $\text{Ca}_3(\text{PO}_4)_2$ .

**phosphaté**, *a.* containing phosphate or phosphoric acid, phosphatic, phosphated.

**phosphaterie**, *f.* phosphate mining or preparation or works.

**phosphatide**, *n.* phosphatide.

**phosphatique**, *a.* phosphatic.

**phosphatisation**, *f.* phosphatization.

**phosphaturie**, *f.* (*Med.*) phosphaturia.

**phosphaturique**, *a.* (*Med.*) phosphaturic.

**phosphine**, *f.* phosphine.

**phosphineux**, *a.* phosphinous.

**phosphinique**, *a.* phosphinic.

**phosphofluorhydrique**, *a.* fluophosphoric.

**phosphoglycérate**, *m.* phosphoglycerate (glycerophosphate).

**phosphoglycérique**, *a.* phosphoglyceric (glycerophosphoric).

**phospholipide**, *m.* phospholipide.

**phosphomolybdique**, *a.* phosphomolybdic.

**phosphoprotéide**, *f.* phosphoprotein.

**phosphore**, *m.* phosphorus, phosphor. — *amorphe*, amorphous phosphorus. — *blanc*, white phosphorus. — *de Bologne*, Bologna phosphorus (a phosphorescent sulfide, esp. barium sulfide). — *de Canton*, Canton's phosphorus (phosphorescent calcium sulfide). — *rouge*, red phosphorus.

**phosphoré**, *a.* phosphorus, containing phosphorus; phosphide of, phosphuretted.

**phosphore-bronze**, *n.* phosphor bronze.

**phosphoreferrosilicium**, *m.* an alloy of phosphorus, iron and silicon.

**phosphorer**, *v.t.* treat, impregnate, coat or combine with phosphorus, phosphorize, phosphorate.

**phosphoreux**, *a.* phosphorous.

**phosphoride**, *m.* phosphide.

**phosphorique**, *a.* phosphoric; phosphorus, of or containing phosphorus.

**phosphorisation**, *f.* phosphorization, phosphoration.

**phosphoriser**, *v.t.* phosphorize, phosphorate.

**phosphorisme**, *m.* (*Med.*) phosphorism.

**phosphoritique**, *a.* phosphoritic.

**phosphorogénique**, *a.* (*Physica*) phosphorogenic.

**phosphoryle**, *m.* phosphoryl.

**phosphoryler**, **phosphorylliser**, *v.t.* phosphorylate.

**phosphotungstique**, *a.* phosphotungstic.

**phosphovanadique**, *a.* phosphovanadic.

**phosphure**, *m.* phosphide.

**phosphuré**, *a.* containing phosphide.

**phot**, *m.* (*Optics*) phot (929 foot-candles).

**photocalque**, *m.* phototracing (as a blueprint).

**photocellule**, *f.* photocell.

**photocéramique**, *f.* photoceramics.

**photochimie**, *f.* photochemistry.

- photochimique**, *a.* photochemical.  
**photochromie**, *f.* photochromy, color photography.  
**photochromogravure**, *f.* photographic color printing, three-color process.  
**photochromotypographie**, **photochromotypie**, *f.* photochromotypy, photographic color process.  
**photocollographie**, *f.* photocollography (a collotype process).  
**photocopie**, *f.* photographic reproduction; photocopy, (photographic) print. — *bleuc*, blueprint.  
**photo-électrique**, *a.* photo-electric(al).  
**photogène**, *a.* photogenic. *m.* photogen(e).  
**photogénèse**, **photogénie**, *f.* production of light.  
**photogénétique**, *a.* photogenetic, photogenic.  
**photogénique**, *a.* relating to the chemical effects of light, actinic; photogenic.  
**photogéniquement**, *adv.* actinically; photogenically.  
**photoglyptie**, *f.* photogravure; woodburytype.  
**photoglyptographie**, *f.* photogravure.  
**photogramme**, *m.* photographic print (esp. on paper).  
**photographe**, *m.* photographer.  
**photographie**, *f.* photography; photograph. *photographies animées*, motion pictures.  
**photographier**, *v.t.* photograph.  
**photographique**, *a.* photographic(al).  
**photographiquement**, *adv.* photographically.  
**photographeur**, *m.* photoengraver, process engraver.  
**photogravure**, *f.* photoengraving (whether relief or intaglio). — *en creux*, photogravure, heliogravure. — *en relief*, photoengraving (in relief), phototypography.  
**photolithographie**, *f.* photolithography.  
**photolyse**, *f.* photolysis.  
**photomagnétique**, *a.* photomagnetic.  
**photomécanique**, *a.* photomechanical.  
**photomètre**, *m.* photometer. — *à éclats*, — *à papillotement*, flicker photometer. — *à tâche d'huile*, grease-spot photometer. — *de Bunsen*, Bunsen photometer, grease-spot photometer.  
**photométrer**, *v.t.* measure photometrically.  
**photométrie**, *f.* photometry.  
**photométrique**, *a.* photometric, photometrical.  
**photométriquement**, *adv.* photometrically.  
**photomicrographie**, *f.* photomicrography; photomicrograph, microphotograph.  
**photonellure**, *f.* a photographic niello process.  
**photopeinture**, *f.* coloring of photographs.  
**photophore**, *m.* (Zool.) photophore.  
**photophorèse**, *f.* photophoresis.  
**photoplastographie**, *f.* photoplastography, woodburytype.  
**photopoudre**, *f.* flashlight powder.  
**photo-sel**, *m.* photosalt.  
**photosensibilisateur**, *m.* photosensitizer.  
**photosensible**, *a.* photosensitive.  
**photosphérique**, *a.* (Astron.) photospheric.  
**photosynthèse**, *f.* photosynthesis.  
**phototactique**, *a.* (Biol.) phototactic.  
**phototaxie**, *f.* (Biol.) phototaxis, phototaxy.  
**phototégie**, *f.* (Photog.) a process for transforming a negative into a positive.  
**phototeinture**, *f.* dyeing with the chemical aid of light.  
**photothérapie**, *f.* phototherapy, phototherapeutics.  
**photothérapique**, *a.* phototherapeutic, phototherapeutic.  
**photothermomètre**, *m.* a thermometer with a photographic registering device.  
**phototropie**, *f.* phototropism.  
**phototropique**, *a.* phototropic.  
**phototype**, *m.* an original photographic image (formed in a camera).  
**phototypie**, *f.* phototypy, phototype.  
**phototypographie**, *f.* phototypography, photoengraving (in relief).  
**photozincographie**, *f.* photozincography, zinc photoengraving.  
**phréatique**, *a.* phreatic, well, underground.  
**phthal-**, **phthal-**.  
**phthalacène**, *m.* phthalacene.  
**phthalaldéhydrique**, *a.* phthalaldehydic.  
**phthalamique**, *a.* phthalamic.  
**phthalate**, *m.* phthalate.  
**phthalazine**, *f.* phthalazine.  
**phthaléine**, *f.* phthalein. — *du phénol*, phenolphthalein.  
**phthalide**, *m.* phthalide.  
**phthalidéine**, *f.* phthalidein.  
**phthalidine**, *f.* phthalidin, phthalidinol.  
**phthalimide**, *f.* phthalimide.  
**phthaline**, *f.* phthalam.  
**phthallique**, *a.* phthalic.  
**phthalophénone**, *f.* phthalophenone.  
**phthalyle**, *m.* phthalyl.  
**phthanite**, *f.* (Petrog.) phthanite, chert.  
**phthartique**, *a.* deleterious, deadly.  
**phthisie**, *f.* (Med.) phthisis.  
**phycocyanine**, *f.* phycocyanin.  
**phycoérythrine**, *f.* phycoerythrin.  
**phycophéine**, *f.* phycophen, phycophaein.

**phycoxanthine**, *f.* phycoxanthin (diatom).

**phylline**, *f.* phyllin.

**phyllocyanine**, *f.* phyllocyanin.

**phylloporphyrine**, *f.* phylloporphyrin.

**phylloxanthine**, *f.* phylloxanthin (xanthophyll).

**phylloxéré**, *a.* attacked by the phylloxera.

**phylloxérien**, **phylloxérique**, *a.* of or pertaining to the phylloxera.

**physaline**, *f.* physalin.

**physicien**, *m.* physicist. *a.* physics.

**physico-chimie**, *f.* physical chemistry.

**physico-chimique**, *a.* physicochemical.

**physico-chimiste**, *m.* physical chemist.

**physico-mathématique**, *a.* physico-mathematical.

**physico-mécanique**, *a.* physicommechanical.

**physiographe**, *m.* physiographer.

**physiographie**, *f.* physiography.

**physiologie**, *f.* physiology.

**physiologique**, *a.* physiological, physiologic.

**physiologiquement**, *adv.* physiologically.

**physiologiste**, **physiologue**, *m.* physiologist.

**physique**, *a.* physical. *f.* physics. *m.* physique.

**physiquement**, *adv.* physically.

**physostigmine**, *f.* physostigmine.

**phytine**, *f.* phytin.

**phytochimie**, *f.* phytochemistry, plant chemistry.

**phytochimique**, *a.* phytochemical.

**phytogène**, *a.* phytogenic, phytogenous.

**phytol**, *m.* phytol.

**phytolaccine**, *f.* phytolaccin.

**phytolaque**, *f.* (*Bot.*) *Phytolacca*; specif. (as in *Pharm.*) *P. decandra* or common poke.

**phytostérine**, *f.* phytosterol.

**phytotoxine**, *f.* phytotoxin, plant poison.

**pian**, *m.* (*Med.*) yaws, frambesia.

**plazine**, *f.* (old name for) pyrazine.

**pic**, *m.* pick, pickax; poker; (*Glass*) an iron rod for detaching the cylinder from the blowpipe; (mountain) peak; woodpecker. *à —*, perpendicularly, perpendicularly, precipitous. — *à feu*, poker.

**picadil**, *m.*, **picadils**, *m. pl.* (*Glass*) material which escapes from the pot and runs down through the hearth.

**picadon**, *m.* (*Soap*) place where the soda is broken up.

**picamare**, *f.* picamar.

**picéine**, *f.* picein.

**picéoside**, *m.* picein.

**piciforme**, *a.* like pitch, piceous.

**pickelage**, *m.* pickling.

**pickeler**, *v.t.* pickle.

**picklage**, *m.* pickling.

**picnomètre**, *m.* pycnometer.

**picnométrique**, *a.* pycnometric, pycnometrical.

**picoline**, *f.* picoline.

**picolique**, *a.* picolinic.

**picot**, *m.* wedge; sprocket; splinter.

**picotage**, **picotement**, *m.* pricking, etc. (see *picoter*).

**picoter**, *v.t.* prick; cause to tingle, sting; peck; wedge; provoke.

**picoture**, *f.* prick; perforation, pinhole.

**picramique**, *a.* picramic.

**picraté**, *a.* of or containing picrate or picric acid, picrated.

**picrique**, *a.* picric.

**picriqué**, *a.* treated or mixed with picric acid, picrated.

**picrocarmin**, *m.* (*Micros.*) picrocarmine.

**picrolonique**, *a.* picrolonic.

**picrotine**, *f.* picrotin.

**picrotoxine**, *f.* picrotoxin.

**picrotoxique**, *a.* picrotoxic.

**picryle**, *m.* picryl.

**pièce**, *f.* piece; part; room; cask, barrel (as of wine); gun; document, paper; apiece, each; head (as of cattle); tip, gratuity; (*Metal.*) bloom; casting; (*Mach.*) work. *à la —*, by the piece; singly. *mettre en pièces*, break, tear, cut, etc., in pieces. — *à —*, bit by bit, piecemeal. — *coudée*, elbow. — *de coulée*, casting. — *de frottement*, friction piece. — *de rechange*, spare part. — *maîtresse*, in salt gardens, an elevated reservoir from which the brine is distributed to the *tables salantes*. — *moulée*, (*Metal.*) casting. — *polaire*, (*Elec.*) pole piece, pole shoe.

**pied**, *m.* foot; base, support; bottom; leg (as of a table); stem, stalk; slope, inclination; footing; footprint; foot rule. *à —*, on foot. *au — de la lettre*, in a literal sense, literally; to the letter, exactly. *de — ferme*, firmly, resolutely. — *à coulisse*, slide caliper. — *à —*, step by step. — *d'alouette*, twinned gypsum crystal; larkspur. — *de bœuf*, neat's foot. — *de chat*, cat's paw, cat's foot; (*Bot.*) cudweed (*Gnaphalium*). — *de cuite*, first crystals appearing during evaporation. — *de cuve*, sediment, dregs, foot; (*Alcohol*) yeast sediment placed in the bottom of a vat to start fermentation. *sur —*, on foot; up; well; in use, in fashion; (of crops) standing; (of soldiers) ready.

**pied-d'alouette**, *m.* (*Bot.*) larkspur, delphinium.



**pied-de-chèvre**, *m.* crowbar.

**pied-de-corneille**, *m.* (*Bot.*) spotted crane's-bill.

**pied-de-cuve**, *m.* = *pied de cuve*, under *pied*.

**pied-droit**, *m.* post, pillar, pier.

**piédestal**, *m.* pedestal; base.

**piège**, *m.* trap, snare. — *à sel*, salt pan.

**pie-mère**, *f.* (*Anat.*) pia mater.

**piémontite**, *f.* (*Min.*) piedmontite.

**pierraille**, *f.* broken stone, pieces (or piece) of stone, road metal, rubble.

**pierre**, *f.* stone; hard mass (as of mercuric sulfide); (*Med.*) calculus. — *à aiguiser*,

whetstone; grindstone. — *à bâtir*, build-

ing stone. — *à brunir*, burnishing stone,

specif. hematite. — *à cautère*, (*Med.*)

chemical caustic, potential cautery, specif.

potassium hydroxide. — *à chaux*, lime-

stone. — *à chlore*, chlorine vat (of stone-

ware or stone). — *à ciment*, cement stone,

cement rock. — *à détacher*, fuller's earth.

— *à feu*, firestone. — *à filtrer*, filter stone,

filtering stone. — *à huile*, — *à l'huile*, oil-

stone. — *à laver*, sink. — *alumineuse*,

alum stone, alunite. — *à meules*, millstone;

grindstone. — *à paver*, paving stone. —

*à plâtre*, gypsum, plaster stone. — *à rat*,

(*Min.*) witherite. — *arénacée*, sandstone.

— *à repassage*, — *à repasser*, hone, oil-

stone. — *artificielle*, artificial stone. — *à*

*savon*, soapstone, steatite. — *bleue*, shell

limestone. — *blanche*, white stone; white

stoneware. — *calaminaire*, (*Min.*) cala-

mine. — *calcaire*, calcareous stone, lime-

stone. — *d'aigle*, (*Min.*) eaglestone, actites.

— *d'aimant*, loadstone, lodestone. —

*d'alun*, (*Min.*) alum stone, alunite. —

*d'Arménie*, Armenian stone. — *d'azur*,

*lapis lazuli*. — *de Bologne*, (*Min.*) Bo-

logna stone (a variety of barite). — *de*

*ciment*, cement block. — *de corne*, horn-

stone. — *d'écrevisse*, (*Pharm.*) crab's-eye,

crab's-stone. — *de croix*, (*Min.*) cross-

stone, specif. staurolite. — *de fond*, bot-

tom stone; (*Metal.*) sole. — *de Labrador*,

(*Min.*) Labrador stone, labradorite. — *de*

*l'air*, meteoric stone, aërolite. — *de lard*,

soapstone, steatite. — *de lune*, (*Min.*)

moonstone. — *de Lydie*, Lydian stone,

touchstone. — *demi-doublée*, a gem hav-

ing the crown of different material from

the rest of the stone. — *de miel*, mellite,

honeystone. — *de mine*, ore-bearing rock;

ore. — *de pois*, peastone, pisolite. — *de*

*savon*, soapstone. — *de soleil*, (*Min.*) sun-

stone, aventurine feldspar. — *de soude*,

(*Min.*) natrolite. — *d'essai*, touchstone.

— *de taille*, freestone; ashlar, squared

stone, hewn stone. — *d'étain*, (*Min.*) tin-

stone, cassiterite. — *de touche*, touch-

stone. — *de verre*, a kind of vitreous

porcelain; a kind of devitrified glass. —

*d'érier*, sink. — *de vin*, tartar, wine stone.

— *divine*, (*Old Pharm.*) a collyrium com-

posed of copper sulfate, potassium nitrate,

alum and camphor, cuprum aluminatum.

— *élastique*, (*Petrog.*) itacolumite. —

*factice*, — *fausse*, imitation stone, artificial

gem; artificial stone. — *filtrante*, = *pierre*

*à filtrer*. — *fine*, gem stone, gem. —

*fondamentale*, foundation stone. — *grasse*,

(*Min.*) clechte. — *hépatique*, (*Min.*)

hepatite. — *impériale*, an old dentifrice

containing niter, alum and sulfur. — *in-*

*fernale*, lapis infernalis (fused silver ni-

trate), lunar caustic. — *internale diluée*,

(*Old Pharm.*) mitigated silver nitrate. —

*meulière*, millstone, buhrstone. — *murale*,

calcium oxalate. — *noble*, precious stone.

— *ollaire*, potstone (a kind of steatite). —

*ophtalmique*, crystallized copper sulfate.

— *pesante*, heavy stone; heavy spar,

barite. — *philosophale*, philosophers'

stone. — *plate*, flat stone, stone slab. —

*ponce*, pumice stone, pumice. — *pourrie*,

rottenstone. — *précieuse*, precious stone.

— *précieuse scientifique*, synthetic precious

stone. — *puante*, stinkstone (any fetid

stone). — *réfractaire*, refractory stone,

firestone. — *simili*, an imitation gem

underlaid by a reflecting surface, esp. of

silver. — *spéculaire*, selenite; mica. —

*verte*, green stone; (*Petrog.*) greenstone.

**pierreries**, *f. pl.* precious stones, gems.

**pierrette**, *f.* small stone.

**pierreux**, *a.* stony.

**piéter**, *v.t.* (*Dyeing*) ground; give a nap

to (cloth); withstand, resist. *v.r.* resist.

**piétinement**, *m.* tramping, etc. (see

*piétiner*).

**piétiner**, *v.t. & i.* tramp, trample, tread,

stamp.

**pleu**, *m.* stake; pile; post; (*pl.*, *pleux*)

piling.

**piézochimique**, *a.* piezochemical.

**piézo-électricité**, *f.* piezo-electricity.

**piézo-électrique**, *a.* piezoelectric.

**piézomètre**, *m.* piezometer.

**pisonner**, *v.t.* stir, poke (a fire).

**pigeon**, *m.* pigeon; thick plaster; trowel-

ful, handful (of plaster); a piece of stone

in lime.

**pigeonnier**, *m.* dovecote, pigeon house;

dampener (in a glass furnace).

**pigment**, *m.* pigment. — *biliaire*, bile pigment. — *sanguin*, blood pigment. — *urinaire*, urinary pigment.

**pigmentaire**, *a.* pigmentary, pigmental.

**pigmenté**, *a.* pigmented.

**pigmenteux**, *a.* pigmentary.

**pigmentogène**, *a.* pigment-forming.

**pignon**, *m.* (*Mach.*) pinion, gear; piñon, pine nut; inferior wool; gable. — *à chaîne*, sprocket wheel. — *des Barbades*, — *d'Inde*, physic nut, Barbados nut.

**piknomètre**, *m.* pycnometer; paper gage.

**pilage**, *m.* pounding, etc. (see *piler*).

**pile**, *f.* pile; (*Elec.*) cell, battery, pile; beating trough, stamping trough (as for crushing sugar); bed (of a powder mill); (*Paper*) hollander, pulping machine, beater; (*Soap*) oil cistern; pier, mole; reverse (of coins). — *à auges*, trough battery. — *à charbon*, charcoal pile; (*Elec.*) carbon cell. — *à déchiqueter*, beater, pulper (as for guncotton). — *à densité*, gravity cell, gravity battery. — *à deux liquides*, two-fluid battery. — *à gravité*, gravity cell, gravity battery. — *à immersion*, plunge battery. — *à liquide*, (*Elec.*) fluid cell. — *au bichromate*, bichromate cell. — *à un liquide*, single-fluid cell. — *défileuse*, (*Paper*) breaker, washer. — *de polarisation*, storage battery. — *d'épreuve*, — *d'essai*, testing cell, testing battery. — *de Volta*, voltaic pile or cell. — *étalon*, standard cell, normal cell. — *galvanique*, galvanic pile (electric cell or battery). — *laveuse*, (*Paper*) washing engine, washer. — *plongante*, plunge battery. — *primaire*, primary cell, primary battery. — *raffineuse*, (*Paper*) beating engine. — *sèche*, dry cell, dry battery. — *secondaire*, secondary battery, storage battery, accumulator. — *thermo-électrique*, thermoelectric pile, thermopile. — *voltaïque*, voltaic pile or cell, electric cell.

**piler**, *v.t.* pound, stamp, crush, bray, grind (as in a mortar), beat. *v.r.* be pounded, etc.

**pillerie**, *f.* crusher, grinder.

**pile-tan**, *m.* (*Leather*) bark grinder.

**pileur**, *m.* pounder, etc. (see *piler*). — *de tan*, (*Leather*) bark grinder.

**pileux**, *a.* pilose, pileous, hairy, hair.

**pillier**, *m.* pillar; pier; post; column.

**pilocarpidine**, *f.* pilocarpidine.

**pilocarpine**, *f.* pilocarpine.

**piloir**, *m.* a stick used in manipulating the hides in the vat in tawing.

**pilon**, *m.* pestle; stamp, crusher; rammer; tamper; hammer; shingling hammer. —

*atmosphérique*, compressed-air hammer. — *à vapeur*, steam hammer. — *mécanique*, power hammer.

**pilonnage**, **pilonage**, *m.* ramming, etc. (see *pilonner*).

**pilonner**, **piloner**, *v.t.* ram, tamp; beat, pound, stamp, hammer; stir (molten glass).

**pilot**, *m.* conical salt heap; rags for making paper; pile (the stake).

**pilotage**, *m.* piloting; pile driving; pile-work.

**piloter**, *v.t.* pilot; drive piles into.

**pilotis**, *m.* pilework, piling, piles; framing.

**pilulaire**, *a.* pilular, pertaining to or like pills. *f.* (*Bot.*) pillwort.

**pilule**, *f.* pill; pellet. — *allumante*, fuse pellet. — *de mercure*, = pilules bleues. *pilules aloétiques savonneuses*, aloe pills, pill of aloes. *pilules altérantes composées*, *pilules antidartreuses*, (*Pharm.*) compound mild mercurous chloride pills, compound cathartic pills. *pilules bleues*, (*Pharm.*) mercury mass, pill of mercury, blue mass. *pilules chalybées de Blaud*, ferrous carbonate pills, Blaud's pills. *pilules d'aloès et de savon*, aloe pills, pill of aloes. *pilules de Blancard*, pills of ferrous iodide. *pilules de carbonate ferreux*, ferrous carbonate pills, Blaud's pills. *pilules de copahu*, mass of copaiba. *pilules de Plummer*, (*Old Pharm.*) compound calomel pills, Plummer's pills. *pilules de Rufus*, (*Old Pharm.*) pills of aloes and myrrh, Rufus's pills. *pilules dites de Vallet*, *pilules ferrugineuses*, ferrous carbonate mass, Vallet's mass. *pilules ferrugineuses de Blaud*, ferrous carbonate pills, Blaud's pills. *pilules mercurielles simples*, = pilules bleues. *pilules phosphorées*, pills of phosphorus.

**pilulier**, *m.* pill machine.

**pimarique**, *a.* pimaric.

**pimélique**, *a.* pimelic.

**piment**, *m.* red pepper, Cayenne pepper, (*Pharm.*) capsicum; (*Bot.*) any plant of the genus *Capsicum*, esp. *C. annum*, or Guinea pepper; (in certain phrases) pepper. — *annuel*, Guinea pepper (*C. annum*). — *de Cayenne*, Cayenne pepper. — *de la Jamaïque*, — *des Anglais*, — *poivre*, allspice, pimento (*Pimenta officinalis*). — *des jardins*, = piment annuel. — *rouge*, red pepper.

**pimprenelle**, *f.* (*Bot.*) burnet (*Sanguisorba*); (in certain phrases) pimpernel.

**pin**, *m.* pine (tree and wood). — *à résine*, pitch pine, resin pine. — *à trochets*, cluster pine (*Pinus pinaster*). — *blanc*,

white pine. — *cembre*, — *cembro*, Swiss pine (*Pinus cembra*). — *d'Alep*, Aleppo pine (*Pinus halepensis*). — *de Corse*, Corsican pine (*Pinus laricio*); Austrian pine (*Pinus nigra*). — *de mâtire*, Norway pine. — *de montagne*, Swiss mountain pine (*Pinus mugo*). — *de poix*, pitch pine. — *Huon*, Huon pine (*Dacrydium franklinii*). — *jaune*, yellow pine. — *maritime*, maritime pine, cluster pine. — *pinon*, stone pine (*Pinus pinca*). — *pinier*, — *pin cembre*. — *rouge*, red pine. — *sylvestre*, Scotch pine (*Pinus sylvestris*).

**pinacle**, *m.* pinnacle.

**pinacoline**, *f.* pinacolin.

**pinacone**, *f.* pinacol, (less desirably) pinacone.

**pinastre**, *m.* (*Bot.*) pinaster, cluster pine (*Pinus pinaster*).

**pinçade**, *f.* pinching.

**pince**, *f.* (pair of) pincers, pinchers, pliers, nippers, tongs, forceps, tweezers; pinch-cock; clasp, clamp, clip, catch; crowbar, pinch bar, lever; rim, flange; grip, hold, purchase; pinch, pinching. — *à bourse*, forceps for cotton. — *à bouts ivoire*, ivory-tipped forceps (for handling weights). — *à bouts platine*, platinum-tipped forceps or tongs. — *à bras*, tongs with ends curved like arms, as for holding a crucible. — *à brucelles*, forceps, tweezers. — *à burettes*, buret clamp. — *à charbon*, charcoal tongs; coal tongs. — *à coupelles*, cupel tongs. — *à creusets*, crucible tongs. — *à cuillère*, tongs with spoon-shaped ends, as for handling sodium. — *à feu*, fire tongs. — *à levier*, crowbar. — *à mâchoires*, pincers, pliers. — *à ressort*, spring pinchcock; spring clamp, spring clip, spring catch; spring pliers. — *à scories*, slag tongs. — *à scorificatoires*, scorifier tongs. — *à tourmalines*, tourmaline tongs. — *à tubes*, pipe tongs. — *à vis*, screw pinchcock; screw clamp; hand vise. — *brucelle*, spring forceps, spring pincers. — *coupante*, cutting pliers, nippers, cutter. — *d'arrêt*, pinchcock. — *de bureau*, paper clip. — *de chimiste*, chemical forceps, esp. steel spring forceps, usually platinum-tipped and often provided with adjusting screws. — *de chirurgie*, surgical forceps. — *de minéralogiste*, a spring holder (somewhat like a wire test-tube holder) for mineral specimens. — *de Mohr*, Mohr pinchcock. — *de serrage*, nippers. — *d'essayeur*, assayer's tongs or forceps. — *du chalumeau*, blowpipe forceps. — *en bois*, wooden clamp. — *plate*, flat-nosed pliers. — *pour*

*épreuves*, test-tube clamp, test-tube holder. — *ronde*, round-nosed pliers. — *universelle*, pincers combining several uses, as that of a wire cutter, pipe wrench, etc.

**pinceau**, *m.* brush (for painting or dusting), painter's pencil, hair pencil; (*Elec.*) brush; pencil, beam (as of electrons); (*Anat.*) fasciculus. — *à peindre*, paint brush.

**pinçée**, *f.* pinch.

**pinçement**, *m.* pinching, etc. (see pincer).

**pincer**, *v.t.* pinch; nip; grip; clip; catch; top (plants). *v.i.* pinch.

**pinçettes**, *f. pl.*, **pinçette**, *f.* (small) pincers, pliers, nippers, tweezers, tongs.

**pinchbeck**, *m.* pinchbeck (a kind of brass).

**pincoffine**, *f.* (old name for) alizarin.

**pinçure**, *f.* crease; wrinkle; pinching.

**pineau**, *m.* a variety of red grape, rich in sugar and much used in making wine.

**piney**, *n.* piney tree (*Vateria indica*).

**pinipicrine**, *f.* pinipicrin.

**pinique**, *a.* picnic.

**pinitannique**, *a.* pinitannic.

**pinite**, *f.* pinitol, pinite; (*Min.*) pinite.

**pinsbek**, *m.* = pinchbeck.

**piochage**, *m.* digging up (with a pick).

**pioche**, *f.* pickaxe, pick, mattock.

**piochement**, *m.* digging (with a pick).

**piocher**, *v.t.* dig (with a pick); work hard at; maltreat. *v.i.* dig.

**piocheuse**, *f.* steam shovel, excavator.

**pionnier**, *m.* pioneer.

**piourry**, *n.* Indian yellow, purree.

**pipe**, *f.* pipe (for smoking); pipe (the cask); tube, pipe; funnel (for molten metal).

**pipécoline**, *f.* pipicoline.

**pipéracées**, *f. pl.* (*Bot.*) Piperaceae.

**pipérazine**, *f.* piperazine.

**pipéridine**, *f.* piperidine.

**pipéridique**, *a.* piperidine.

**pipérin**, *m.*, **pipérine**, *f.* piperine.

**pipérique**, *a.* piperic.

**pipermenthe**, *f.* peppermint.

**pipéroïde**, *m.* (*Pharm.*) piperoid. — *de gingembre*, piperoid of ginger.

**pipéronyle**, *m.* piperonyl.

**pipéronylique**, *a.* (of the acid) piperonylic; (of the alcohol) piperonyl.

**pipéryle**, *m.* piperoyl (radical of piperic acid).

**pipettage**, *m.* pipetting.

**pipette**, *f.* pipet, pipette. — *à ballon*, a pipet with a large flask-like reservoir, used esp. for bacterial cultures. — *à boule*, bulb pipet (pipet with spherical enlargement). — *à cylindre*, cylindrical pipet, pipet with cylindrical bulb. — *compte-globules*, blood-counting pipet. — *compte-*

*gouttes*, dropping pipet, dropper. — *d'échantillonnage*, sampling pipet, thief. thief tube. — *de mesure*, graduated pipet. — *de précaution*, a volumetric pipet with graduations at the "full" and "empty" marks. — *de Salet*, a kind of gas pipet. — *devisée*, graduated pipet. — *effilée*, pipet with drawn-out point. — *étalon*, standard pipet, normal pipet. — *jaugée*, calibrated pipet.

**pipette-filtre**, *n.* pipet provided with a filter.

**pipette-mélangeur**, *m.*, **-mélangeuse**, *f.* mixing pipet.

**piquage**, *m.* pricking, etc. (see *piquer*); streak.

**piquant**, *p.a.* pricking, etc. (see *piquer*); (of taste, etc.) piquant, sharp, tart, pungent, strong. *m.* prick, prick, spine; piquancy, sharpness, pungency, (of lye) causticity.

**piqué**, *p.a.* pricked, etc. (see *piquer*); (of wine, etc.) sour; (of wood) doty. *m.* piqué (the fabric); (*Aero.*) dive.

**plaque-feu**, *m.* poker.

**piquer**, *v.t.* prick; sting; prick; cause to smart, bite; sour (as wine); puncture, pierce; poke (as a fire); (*Brewing*) rerake; scale (a boiler); dig, quarry, mine; stick, thrust in, fix; gnaw, eat; dot, spot; pit (as metal); mold, spot, stain, fox; stitch; quilt; lard; interest; pique. *v.r.* sour, turn sour; be piquant, be strong; be tainted; mold; pit; pride oneself (on); be piqued; prick oneself. *v.i.* sour, turn sour; (*Aero.*) dive.

**piquet**, *m.* stake, peg, pin; picket.

**piqueter**, *v.t.* spot, dot; stake out, mark out.

**piquette**, *f.* piquette (a weak beverage made by pouring water on the marc of grapes).

**pliqueur**, *m.* overseer, inspector; pricker, etc. (see *piquer*).

**piqûre**, *f.* prick, pricking, puncture; pin-hole; sting; pitting, pit (as in metals); perforation, hole; spot, speck; (*Bact.*) stab culture; (*Med.*) injection; quilting; pamphlet.

**pire**, *a.* worse; worst. *m.* worst.

**piriforme**, *a.* pear-shaped, pyriform.

**pirsch**, *n.* Pirsch-Baudoin alloy (Cu, Ni, Zn, Sn, Co).

**pis**, *adv.* worse; worst. *m.* worst; dug, teat. *au* — *aller*, at the worst. *de* — *en* —, worse and worse. — *aller*, worst, worst possible; last resort; makeshift.

**pis aller**, *m.* = *pis aller*, under *pis*.

**Pise**, *f.* Pisa.

**pisé**, *m.* lining material, lining (fireclay, ganister, carbon or the like); pisé, rammed earth or clay.

**pisoir**, *m.* rammer, tamper, beetle.

**pisolithe**, *f.* (*Geol.*) pisolite.

**pisolithique**, *a.* pisolitic.

**pissasphalte**, *m.* pissasphalt, maltha, mineral tar.

**pissat**, *m.* urine (of animals).

**pisser**, *f.* urine.

**pissée**, *f.* slag duct; breakout (of molten slag); urine passed at one time.

**pisement**, *m.* urination.

**pissenlit**, *m.* (*Bot.*) dandelion (*Taraxacum*).

**pissette**, *f.* washing bottle, wash bottle, washing flask (for washing precipitates, etc.); any apparatus for delivering liquid in a fine stream. — *à eau*, washing bottle, wash bottle (for water). — *à eau chaude*, hot-water washing bottle. — *de Salet*, washing bottle with rubber bulb for compression.

**pisseux**, *a.* of or resembling urine.

**pissoir**, *f.* escape pipe, waste pipe (of wood).

**pistache**, *f.* pistachio nut, pistachio. — *de terre*, peanut, earth nut.

**pistachier**, *m.* pistachio tree.

**piste**, *f.* track; trail, path, way, road. *a.* true, exact. — *cimentée*, tar macadam, blacktop.

**pister**, *v.t.* triturate (a paste).

**pistillé**, *a.* (*Bot.*) pistillate.

**pistolet**, *m.* pistol; (spray) gun; chisel; drill; French curve. — *lance-fusée* (*Md.*) signal pistol. — *pneumatique*, spray gun. — *Schoop*, a gun for coating with molten metal by spraying.

**piston**, *m.* piston; swab. — *plongeur*, plunger.

**pistonner**, *v.t.* swab; protect; annoy.

**pit à lingots**. (*Metal.*) soaking pit.

**pitchpin**, **pitch-pin**, *m.* pitch pine, esp. *Pinus palustris*; resinous pine, yellow pine (the wood).

**pita**, *f.* pita (fiber from *Agave americana* and other plants, also the plant). *m.* pita, pita fiber, pita hemp.

**piteux**, *a.* pitiable; piteous.

**pithomètre**, *m.* cask gage.

**pitie**, *f.* pity.

**piton**, *m.* screw ring, screw eye; screw hook; eyebolt; peak, crag.

**pitoyable**, *a.* pitiful; pitiable.

**pitoyablement**, *adv.* pitifully, pitifully.

**pitressine**, *f.* pitressin (vasopressin).

**pittacal**, *m.* pittacal (blue coloring matter).



**pitte**, *f.* = pite.  
**pittoresque**, *a.* pictorial; picturesque.  
**pittoresquement**, *adv.* pictorially; picturesquely.  
**pituitaire**, *a.* (*Anat.*) pituitary.  
**pituite**, *f.* (*Med.*) phlegm, mucus, pituite.  
**pivalique**, *a.* pivalic.  
**pivette**, *f.* See verre à pivette, at verre.  
**pivoine**, *f.* (*Bot.*) peony (*Paeonia*).  
**pivot**, *m.* pivot; pin, stud; spindle, swivel, axis, journal; taproot.  
**pivotant**, *p.a.* pivoting; (*Bot.*) taprooted.  
**pivotement**, *m.* pivoting; rotation, spin (as of electrons).  
**pivoter**, *v.i.* pivot; rotate, spin; have a taproot.  
**placage**, *m.* plating, etc. (see plaquer); (*fig.*) patchwork.  
**placage**, *m.* placing; selling.  
**placard**, *m.* placard; galley proof; cupboard.  
**place**, *f.* place (in various senses); ground; (public) square; market; change, exchange; merchants, bankers; (*Glass*) chair, gang (of workmen). *faire* —, make a place, make room, give way. — *d'essai*, (*Agric.*) sample plot, test plot. *sur* —, on the spot.  
**placement**, *m.* placing; introduction (of a group into a compound); placement, employment; adjustment; investment; selling.  
**placentaire**, *a. & m.* placental.  
**placer**, *v.t.* place; put; adjust (as tools); drive in; invest; sell; plant; locate. *v.r.* be placed; station oneself; get a position; be invested; (of goods) sell. *m.* (*Mining*) placer.  
**plafond**, *m.* ceiling; top, crown; (*Mining*) roof; bottom (of a tank, a canal, etc.). *au* —, overhead.  
**plage**, *f.* beach; shore, coast; region; (*Radio*) band space; field of vision.  
**plagièdre**, *a.* (*Cryst.*) plagihedral.  
**plaider**, *v.t.* plead; sue. *v.i.* litigate; plead.  
**plale**, *f.* wound; sore; plague.  
**plaignant**, *m.* plaintiff, complainant. *p. pr.* (of plandre) pitying, etc.  
**plain**, *a.* plain, plane, level, even, flat; flush. *m.* lime pit; (*Weaving*) ground.  
**plainage**, *m.* unhairing (esp. by liming).  
**plandre**, *v.t.* pity; complain of; grudge. *v.r. & i.* complain.  
**plaine**, *f.* plain; level; (level) surface; drawknife. — *alcalifère*, alkali flat. — *élevée*, elevated plain, plateau.  
**plainer**, *v.t.* (*Leather*) unhair (esp. with lime).

**plain-pied**, *m.* flat, suite (on one floor). *de* —, on the same level; as a matter of course, of course.  
**plaint**, *p.p.* (of plandre) pitied, etc.  
**plainte**, *f.* complaint.  
**plaire**, *v.i.* be pleasing, be pleasant, be agreeable. *v.r.* be pleased (with), be fond (of), take pleasure (in). — *à*, please.  
**plaisamment**, *adv.* pleasantly; ridiculously.  
**plaisant**, *p.a.* pleasing, pleasant, agreeable; humorous; ridiculous. *m.* humor, fun; joker.  
**plaisent**, *pr. 3 pl. indic. & subj.* of plaire.  
**plaisir**, *m.* pleasure.  
**plaît**, *pr. 3 sing.* (of plaire) is pleasing.  
**plamage**, *m.* (*Leather*) unhairing (esp. by lime).  
**plamée**, *f.* (*Leather*) unhairing liquor, lime bath.  
**plamer**, *v.t.* (*Leather*) unhair (esp. by lime).  
**plamoter**, *v.t.* clean and smooth (sugar loaf bases).  
**plan**, *a.* plane, planar; even, level. *m.* plane, plane surface; plate; plan; map, plot, plat, chart, drawing. *faire le* — *de*, chart, diagram, plot. — *coupe*, sectional plan. — *d'agate*, agate bearing (of a balance). — *de clivage*, cleavage plane. — *de conduite*, plan of action, policy. — *de construction*, working drawing. — *de glissement*, slip plane. — *de joint*, parting plane. — *de stratification*, bedding plane. — *de symétrie*, plane of symmetry. — *du foyer*, focal plane. — *graphique*, diagram. — *incliné*, inclined plane.  
**planage**, *m.* smoothing, etc. (see planer).  
**planche**, *f.* board; plank; (of metal) plate; block (for printing); (garden) bed. — *à dessin*, drawing board.  
**planchéier**, *v.t.* floor; board, plank.  
**plancher**, *m.* floor, flooring; ceiling; platform, stage, stand.  
**planchette**, *f.* (small) board; tray; plane table. — *à lisser*, smoother.  
**plan-concave**, *a.* (*Optics*) plano-concave.  
**plan-convexe**, *a.* (*Optics*) plano-convex.  
**plancton**, *m.* (*Biol.*) plankton.  
**plane**, *f.* any of several cutting or smoothing tools, as a paring knife, a drawing knife, a turning chisel. *m.* plane, plane tree; Norway maple.  
**plané**, *m.* gold foil (esp. for casing a base metal). *p.p.* (of planer) smoothed, etc.  
**planéité**, *f.* evenness, smoothness, flatness.  
**planer**, *v.t.* smooth; dress; surface; planish (metals); flatten; plane, shave (as wood). *v.i.* soar; glide; look down.



**planétaire**, *a.* planetary.

**planète**, *f.* planet.

**planeur**, *m.* smoother, planisher; (*Aero.*) glider.

**planotage**, *m.* (*Sugar*) scraping smooth the base of a sugar loaf.

**plan-relief**, *m.* relief map.

**plansichter**, *m.* plansifter.

**plant**, *m.* plant (for setting out); planting, bed.

**plantage**, *m.* planting, etc. (see planter).

**plantain**, *m.* (*Bot.*) plantain (*Plantago*). — *d'eau*, water plantain (*Alisma*, esp. *A. plantago-aquatica*).

**plantanier**, *m.* plantain (the fruit).

**plantation**, *f.* plantation; planting, etc. (see planter).

**plante**, *f.* (*Bot.*) plant; sole (of the foot). — *alimentaire*, food plant. — *fibreuse*, fibrous plant, fiber plant. — *fourragère*, forage plant. — *herbacée*, herbaceous plant, herb. — *industrielle*, a plant which has industrial uses. — *ligneuse*, woody plant, ligneous plant (a shrub or tree). — *potagère*, vegetable. — *vivace*, perennial plant.

**planté**, *p.a.* planted, etc. (see planter); erect, standing.

**planter**, *v.t.* plant; set, set up; put, place.

**plantule**, *f.* (*Bot.*) plantlet, germ, sprout.

**plantureux**, *a.* abundant, copious; fertile.

**planure**, *f.* shavings; turnings; borings.

**plaque**, *f.* plate; slab; sheet; diaphragm; veneer; badge; decoration; placard, sign; (*Med.*) patch, spot; (*Micros.*) plate culture. — *à cavités*, spot-test plate. — *alvéolée*, (*Elec.*) grid. — *au gélatinobromure*, (*Photog.*) gelatino-bromide plate. — *chauffante*, heating plate, hot plate. — *de blindage*, armor plate. — *de céramique*, pottery plate, earthenware plate. — *de fond*, base plate, bottom plate. — *de Petri*, Petri dish. — *de pile*, battery plate. — *de tuyère*, (*Metal.*) twyer plate. — *filère*, drawplate. — *filtrante*, filter plate. — *pelliculaire*, (*Photog.*) film. — *photographique*, photographic plate. — *porte-objet*, (*Micros.*) slide. — *sensible*, (*Photog.*) sensitive plate. — *souple*, (*Photog.*) film. — *tournante*, turntable.

**plaqué**, *m.* plated ware, plated metal; plating; electroplate; veneer. *p.a.* plated, etc. (see plaquer). — *galvanique*, electroplating.

**plaqueminier**, *m.* (*Bot.*) ebony tree (*Diospyros*). — *de Virginie*, persimmon tree, persimmon (*D. virginiana*).

**plaquer**, *v.t.* plate; overlay; clad; veneer; plaster; line, face; lay on (as plaster); lay down (as sods).

**plaquette**, *f.* small plate, platelet; thin book.

**plasma**, **plasme**, *m.* plasma, plasm.

**plasmode**, **plasmodie**, *f.* plasmodium.

**plasmolyse**, *f.* (*Biol.*) plasmolysis.

**plasmoquine**, *f.* (*Pharm.*) pamaquine, Plasmochin.

**plasticité**, *f.* plasticity.

**plastifiant**, *p.a.* plasticizing. *m.* plasticizer.

**plastifier**, *v.t.* render plastic, plasticize.

**plastine**, *f.* (*Biol.*) plastin.

**plastique**, *a.* plastic. *f.* modeling.

**plat**, *a.* flat; level; even; (of vessels) silver. *m.* flat, flat part; plate; (rigid) sheet; dish; (of a balance) pan, scale. *adv.* flat, flatly. *à* —, flatwise, flat.

**platane**, *m.* plane tree, plane (*Platanus*) or its wood. — *d'Amérique*, American plane, buttonwood, sycamore (*P. occidentalis*).

**plateau**, *m.* pan, scale (of a balance); plate; disk; slab; board; (*Mach.*) bed, table, chuck; tray; plateau, table land; platform; shoal; (*Glass*) the brick bed on which the pot rests. — *à calottes*, — *à coupelles*, bubble tray. — *annulaire*, doughnut disk plate (in a fractionating tower). — *collecteur*, withdrawal plate. — *de barbotage*, bubble tray. — *de soutirage*, draw-off plate. — *de tour*, turntable. — *en chicane*, baffle plate. — *poucette*, a movable balance pan with thumb piece.

**platée**, *f.* dishful; massive foundation.

**plate-forme**, *f.* platform; low truck (esp. on rails), tram; roadbed (of a railway); beam; plane, surface.

**platelage**, *m.* flooring, paving, covering.

**platement**, *adv.* flatly, flat.

**platibromhydrique**, *a.* bromoplatinic(IV).

**platibromure**, *m.* bromoplatinate(IV).

**platichlorhydrique**, *a.* chloroplatinic(IV).

**platichlorure**, *m.* chloroplatinate(IV).

**platihexachlorure**, *m.* chloroplatinate(IV).

**platiodhydrique**, *a.* iodoplatinic(IV).

**platiodure**, *m.* iodoplatinate(IV).

**platinage**, *m.* platinizing, platinization; specif., platinum plating.

**platine**, *m.* platinum. *f.* plate; platen; stage (of a microscope); flat, flat part; table; lock (of a gun). — *à chariot*, (*Micros.*) mechanical stage. — *de commande*, control panel. — *en fil*, platinum wire. — *en lame*, platinum foil. — *en livret*, platinum leaf (in books). — *iridié*, — *iridé*, platinum alloyed with iridium, iridioplatinum. — *porte-objet*, (*Micros.*)

- slide. — *spongieux*, spongy platinum, platinum sponge. — *tournante*, revolving stage. — *vert*, iridioplatinum.
- platiner**, *v.t.* platinize, platinate, plate or otherwise cover or treat with platinum.
- platineux**, *a.* platinous, platinum(II).
- platinichlorure**, *m.* chloroplatinate, chloroplatinate(IV).
- platinide**, *n.* (any) platinum mineral.
- platinifère**, *a.* platiniferous.
- platinique**, *a.* platinic, specif. platinum(IV).
- platniser**, *v.t.* platinize.
- platinocyanure**, *m.* cyanoplatinate(II), cyanoplatinate.
- platinoïde**, *m.* platinoïd (the alloy, or any member of the platinum group).
- platinotypie**, *f.* (*Photop*) platinotype.
- platinotypique**, *a.* (*Photop*.) platinotype.
- platinure**, *f.* platinizing, platinization.
- platithiocyanate**, *m.* thiocyanatoplatinate(IV).
- platobromure**, *m.* bromoplatinate(II).
- platochlorhydrique**, *a.* chloroplatinic(II).
- platochlorure**, *m.* chloroplatinate(II).
- platocyanhydrique**, *a.* cyanoplatinic(II).
- platocyanure**, *m.* cyanoplatinate(II).
- platonitrite**, *m.* nitroplatinate(II).
- platooxalate**, *m.* oxalatoplatinate(II).
- platooxalique**, *a.* oxalatoplatinic(II).
- platosulfocyanure**, *m.* thiocyanatoplatinate(II).
- platothiocyanate**, *m.* thiocyanatoplatinate(II).
- plâtrage**, *m.* plastering, plasterwork.
- plâtras**, *m.* old plaster.
- plâtre**, *m.* plaster (esp. plaster of Paris); gypsum; plaster cast; plaster object. — *aluné*, Keene's cement. — *blanc*, white plaster, specif. a pure variety of plaster of Paris. — *cru*, unburned gypsum. — *cuit*, burned gypsum. — *de moulage*, — *de Paris*, — *fin*, plaster of Paris.
- plâtreau**, *m.* plaster stone in broken pieces.
- plâtre-ciment**, *m.* hydraulic lime.
- plâtrer**, *v.t.* plaster.
- plâtrerie**, *f.* plastering, plasterwork.
- plâtreux**, *a.* (of soil, etc.) gypseous; chalky.
- plâtrier**, *m.* plasterer; gypsum burner.
- plâtrière**, *f.* plaster kiln; gypsum quarry.
- pléiade**, *f.* pleiad.
- plein**, *a.* full; solid; whole, entire; (of wood) close-grained; (of air, fields, etc.) open; the middle of; pregnant. *m.* full, fullness; full amount; plenum (as opposed to a vacuum); thickness; solid part; full stroke; middle. *de* — *saut*, all at once, suddenly. *en* —, full, in the middle. *en* — air, in the open air. *en* — jour, in open (or broad) daylight. *en* — vent, in the open air. *faire le* — *de*, fill up, fill.
- pleinement**, *adv.* fully, completely, thoroughly.
- plénier**, *a.* entire, complete, plenary.
- plenum**, *m.* plenum (opposed to vacuum).
- pléochroïque**, *a.* pleochroic.
- pléochroïsme**, *m.* (*Cryst.*) pleochroism.
- pléomorphe**, *a.* pleomorphic.
- pléomorphisme**, *m.* pleomorphism.
- pléthore**, *f.* plethora.
- pleurer**, *v.t.* weep; (of the eyes) water; bleed (as vines); become covered with moisture (as hides). *v.t.* weep for, mourn.
- pleurésie**, *f.* (*Med.*) pleurisy.
- pleurétique**, *a.* (*Med.*) pleuritic.
- pleuvoir**, *v.i.* rain.
- plèvre**, *f.* (*Anat.*) pleura.
- pli**, *m.* fold; ply; plait; crease; wrinkle; envelope, cover; letter; document, paper; bend (as of the arm); bent, direction; inequality (in the ground). — *cacheté*, sealed communication, sealed document (e.g., one deposited with a scientific society to establish the priority for a discovery without revealing it at the time).
- pliable**, *a.* pliable; foldable.
- pliage**, *m.* folding, bending, etc. (see plier).
- pliant**, *a.* pliant, pliable. *p.a.* folding, etc. (see plier). *m.* folding chair.
- plier**, *v.t.* fold; bend; plait, double; fold up. *v.r.* be folded; be bent; bend; yield. *v.i.* fold; bend; curve; sink; sag; yield. — *en quatre*, fold in quarters, fold twice.
- plieur**, *m.*, **plieuse**, *f.* folder.
- Pline**, *m.* Pliny (*l'Ancien*, the Elder; *le Jeune*, the Younger).
- plinger**, *v.t.* dip, plunge.
- plissage**, *m.* plaiting; folding.
- plissement**, *m.* plaiting; corrugation; (*Geol.*) folding, fold.
- plisser**, *v.t.* plait; corrugate (as metals); fold; wrinkle. *v.r.* be plaited; be corrugated; crease, wrinkle. *v.i.* form plaits; crease.
- plissotement**, *m.* (*Geol.*) crumpling.
- plissure**, *f.* plaiting.
- plure**, *f.* folding, fold.
- ploc**, *m.* hair (from the cow, the dog, etc.); waste wool; sheathing felt (for ships).
- plocage**, *m.* carding (of wool).
- pole**, *pr. 3 sing.* (of ployer) bends, etc.
- plomb**, *m.* lead; shot; lump of lead; plummet, lead; lead seal; (*Blec.*) fuse; (*Print-ing*) forms; poisonous gas, specif. hydrogen sulfide. *à* —, plumb, vertically, upright. — *aigre*, — *plomb dur*. — *antimonié*, lead containing antimony, hard

- lead. — *blanc*, white lead; (*Old Chem.*) tin. — *blanchi*, lead alloyed with tin. — *brûlé*, lead ashes, litharge. — *carbonaté*, carbonate of lead. — *cendré*, (*Old Chem.*) bismuth. — *chromaté*, lead chromate. — *corné*, (*Min.*) phosgenite; (*Old Chem.*) horn lead (lead chloride). — *de chasse*, shot. — *de garantie*, lead, lead seal. — *de mer*, (*Min.*) molybdenite. — *de sonde*, plummet. — *d'essai*, assay lead. — *de sûreté*, safety plug, fusible plug. — *d'œuvre*, lead bullion, raw lead (usually containing silver); lead goods, lead ware. — *doux*, soft lead, refined lead. — *dur*, hard lead (e.g., containing antimony). — *durci*, hardened lead. — *en feuille*, sheet lead. — *en fil*, lead wire. — *en grains*, finely granulated lead; bird shot. — *en lame*, lead in plates, plated lead. — *en rouleaux*, sheet lead in rolls. — *en saumon*, pig lead. — *en tôle*, sheet lead. — *filé*, lead wire. — *frais*, refined lead. — *fusible*, (*Elec.*) fuse, fuse wire; fusible plug. — *gomme*, (*Min.*) plumbosininite. — *granulé*, granulated lead; shot. — *jaune*, yellow lead ore, wulfenite. — *laminé*, sheet lead, rolled lead. — *marchand*, merchant lead. — *mou*, soft lead. — *phosphoreux*, (*Min.*) pyromorphite. — *pour essai*, assay lead. — *raffiné*, refined lead. — *rouge*, red lead, minium. — *rouge de Sibérie*, (*Min.*) red lead ore, crocoite, crocoisite (lead chromate). — *sélénié*, lead selenide, (*Min.*) clausthalite. — *spathique*, (*Min.*) cerussite. — *sulfaté*, sulfate of lead. — *sulfuré*, lead sulfide, (*Min.*) galena. — *telluré*, lead telluride. — *tétraéthyle*, tetraethyllead. — *vert*, green lead ore, pyromorphite.
- plombage**, *m.* leading; plumbing; sealing (with lead); (*Ceram.*) application of lead glaze; (dental) filling; nonplastic sediment (in tempering clay).
- plombagine**, *f.* plumbago, graphite, black lead.
- plombaginer**, *v.t.* blacklead.
- plombé**, *p.a.* leaded; plumbed; leaden, livid.
- plomber**, *v.t.* lead (apply lead or lead glaze to, etc.); plumb, sound; seal (with lead); calk. *v.r.* & *i.* become livid or lead-colored.
- plomberie**, *f.* lead working, plumbing; lead works; plumber's shop.
- plomb-éthyle**, *m.* tetraethyllead.
- plombieur**, *m.* sealer; (heavy) roller.
- plombeux**, *a.* plumbous, specif. lead(II); of lead, lead.
- plomb-gomme**, *n.* (*Min.*) plumbogummite.
- plombi-argentifère**, *a.* containing lead and silver.
- plombichlorhydrique**, *a.* chloroplumbic-(IV).
- plombichlorure**, *m.* chloroplumbate(IV).
- plombide**, *n.* (any) lead mineral.
- plombier**, *a.* of or pertaining to lead or lead working. *m.* plumber.
- plombifère**, *a.* containing lead, plumbiferous.
- plombihexachlorhydrique**, *a.* chloroplumbic(IV).
- plombihexachlorure**, *m.* chloroplumbate-(IV).
- plombihexahydroxyde**, *m.* hydroxoplumbate.
- plombique**, *a.* plumbic, specif. lead(IV); of lead, lead.
- plombite**, *m.* plumbite.
- plomb-mère**, *m.* lead rich in silver, obtained in the Pattinson process.
- plombo-argentifère**, *a.* = plombi-argentifère.
- plombo-cuivreux**, *a.* of or containing lead and copper.
- plombo-cuprifère**, *a.* containing lead and copper.
- plombogomme**, *m.*, -**gommite**, *f.* (*Min.*) plumbosininite.
- plombogommite**, *f.* (*Min.*) plumbogummite.
- plomb-phényle**, *m.* tetraphenyllead.
- plomb-tétraéthyle**, *m.* tetraethyllead.
- plongé**, *p. pr.* (of *plonger*) plunged, etc.
- plongeant**, *p.a.* plunging, etc. (see *plonger*); downward, descending.
- plongée**, *f.* plunge, dive; dip, slope.
- plongement**, *m.* plunging; dip; pitch.
- plongeon**, *m.* plunge, dive; diver (bird).
- plonger**, *v.t.* plunge; dip (as candles); (*Metal.*) quench. *v.r.* plunge; dive. *v.i.* plunge, dive; dip; look down.
- plongeur**, *m.* plunger; dipper; diver; diving apparatus; dishwasher. *a.* plunging; diving. — *à barrette*, plunging bar, plunging rod, bar plunger.
- ploque**, *f.* = *ploc*.
- plot**, *m.* block; plug; stud; segment. — *de contact*, (*Elec.*) contact piece, contact.
- pl. ou m.**, *abbrev.* (plus ou moins) more or less.
- ployable**, *a.* flexible, pliable.
- ployage**, *m.* bending, etc. (see *ployer*).
- ployer**, *v.t.* bend; bow; fold. *v.r.* be bent; bend; yield; be folded. *v.i.* bend; bow; fold; yield.
- ployure**, *f.* fold; bend.

**plu**, *p.p.* of *plaire* and of *pleuvoir*.  
**pluche**, *f.* plush.  
**pluie**, *f.* rain; shower.  
**plumb-**. See **plomb-**.  
**plume**, *f.* pen; quill; feather; feathers:  
*plume*. — *à dessin*, drawing pen. —  
*réservoir*, fountain pen.  
**plumeux**, *a.* feathery, plumose.  
**plumotage**, *m.* (Sugar) dressing the clay.  
**plupart**, *f.* most part, greatest part, most,  
 majority, most people. *la — du temps*,  
 most of the time, generally. *pour la —*,  
 for the most part, mostly.  
**pluralité**, *f.* plurality; greatest number;  
 multiplicity; (Grammar) plural.  
**plurent**, *p. def. 3 pl.* (of *plaire*) pleased.  
**pluriel**, *a. & m.* (Grammar) plural.  
**plurivalence**, *f.* multivalence, polyvalence.  
**plurivalent**, *a.* multivalent, polyvalent.  
**plurivariant**, *a.* multivariant.  
**plus**, *adv.* more; most; longer; besides, in  
 addition, also; (with an implied negative)  
 no more. *m.* most, maximum, utmost;  
 more; plus sign (+). *au —*, at most, at  
 best, scarcely. *de —*, more, besides, in  
 addition, moreover. *de — en —*, more and  
 more. *en —*, besides. *en — de*, in addition  
 to. — *de*, no more of. — *haut*, higher;  
 above. — *loin*, farther; farther on. — *ou*  
*moins*, more or less. *qui —*, *qui moins*,  
 some more, some less. *sans —*, without  
 more, without further; and no more.  
**plusieurs**, *a. & m. pl.* several, many. *à —*  
*reprises*, several times, repeatedly.  
**plus-value**, *f.* increase, increase in value;  
 gain; excess; premium.  
**plut**, *p. def. 3 sing.* of *plaire* and of *pleuvoir*.  
**plutonien**, **plutonique**, *a.* (Geol.) Plutonic,  
 Plutonian, (of rocks) igneous.  
**plutôt**, *adv.* rather.  
**pluvialre**, *a.* of rain, pluvial; glacial (pe-  
 riod).  
**pluvial**, *a.* of rain, rain; (Geol.) pluvial.  
**pluvieux**, *a.* rainy.  
**P.M.**, **p.mol.**, *abbrev.* (poids moléculaire)  
 molecular weight, mol. wt.  
**pneu**, *m.* pneumatic tire.  
**pneumatique**, *a.* pneumatic. *m.* pneumatic  
 tire. *f.* pneumatics.  
**pneumatiquement**, *adv.* pneumatically.  
**pneumatochimie**, *f.* the chemistry of gases.  
**pneumatochimique**, *a.* relating to the  
 chemistry of gases, pneumatochemical.  
**pneumocoque**, *m.* (Bact.) pneumococcus.  
**pneumonie**, *f.* (Med.) pneumonia.  
**poche**, *f.* pocket; pouch; bag, sack; (Anat.,  
 etc.) sac; ladle; pothole; (Metal.) pipe.  
 — *à couler*, — *de coulée*, casting ladle,

foundry ladle. — *à cristaux*, geode, vug,  
 druse. — *à huile*, (Mach.) oil pan. — *à*  
*laitier*, slag ladle, slag pot. — *à main*,  
 hand ladle.  
**pochette**, *f.* small pocket; pouch; pocket  
 case or kit; packet.  
**pochoir**, *m.* stencil.  
**pochon**, *m.* ladle; (Distilling) a cup having  
 a dish-like base to which a handle is at-  
 tached; shovel.  
**podophylle**, *m.* (Bot.) Podophyllum.  
**podophyllin**, **podophylline**, *f.* podophyllin.  
**poêle**, *m.* stove; heater; pall. *f.* shallow  
 pan with handle (as for frying); pot;  
 kettle. — *en faïence*, tile stove.  
**poëlon**, *m.* small pan with handle, sauce-  
 pan.  
**poésie**, *f.* poetry.  
**poids**, *m.* weight; gravity; load, burden. —  
*atomique*, atomic weight. — *à vide*, weight  
 in vacuum; weight empty. — *brut*, gross  
 weight. — *cavalier*, rider. — *curseur*, slid-  
 ing weight. — *divisionnaire*, fractional  
 weight. — *excédant*, excess weight, over-  
 weight. — *faible*, light weight, short  
 weight. — *mobile*, sliding weight. —  
*moléculaire*, molecular weight. — *molécu-*  
*laire élevé*, high molecular weight. — *mort*,  
 dead weight, dead load. — *net*, net  
 weight. — *spécifique*, specific gravity.  
**poignée**, *f.* handful; handle; grip, stock,  
 hilt, ear, etc.; holder (for hot things);  
 hand clasp, handshake.  
**poignent**, *pr. 3 pl.* (of *poindre*) appear.  
**poignet**, *m.* wrist; wristband.  
**poil**, *m.* hair; bristle; nap, pile; coat (of  
 animals). — *de chameau*, camel's hair. —  
*de chèvre*, goat's hair. — *de laitier*, — *de*  
*scorie*, slag wool.  
**poileux**, **pollu**, *a.* hairy, shaggy.  
**poinçon**, *m.* point, awl, bodkin, pricking  
 punch; stamp, die, punch; puncheon;  
 (Mach.) vertical arbor, post.  
**poinçonnage**, **poinçonnement**, *m.* stamp-  
 ing, marking, punching.  
**poinçonner**, *v.t.* stamp, mark, punch; gage.  
**poinçonneuse**, *f.* punching machine.  
**poindre**, *v.i.* appear; dawn. *v.t.* sting.  
**poing**, *m.* fist; hand.  
**point**, *m.* point (in various senses); dot;  
 period; speck, spot; fine bubble (in glass);  
 mark; position; point of view; stitch;  
 (Mach.) center. *adv.* (with or without *no*)  
 not at all, no indeed, no, none, not any.  
*pr. 3 sing.* (of *poindre*) appears. *à —*, on  
 the dot, just in time; to a nicety. *au —*,  
 in focus. *de — en —*, exactly, in every  
 detail. *mettre au —*, bring to a focus,



- focus; adjust; tune; make practicable, perfect, effect. — *critique*, critical point. — *d'amorçage*, starting point. — *d'appui*, supporting point; support; fulcrum (of a lever); center of motion (as of a balance). — *d'aspect*, point of view. — *d'ébullition*, boiling point. — *d'éclair*, flash point. — *de concours*, (Optics) point of convergence. — *de congélation*, freezing point. — *de départ*, point of departure, starting point, initial point. — *de fluage*, flow point; creepage point. — *de froid*, freezing point. — *de fuite*, vanishing point. — *de fusion*, melting point. — *de gravité*, center of gravity. — *de jonction*, meeting point. — *de mouvement*, center of motion. — *de repère*, reference point, datum point or mark; bench mark. — *de rosée*, dew point. — *de trouble*, cloud point. — *d'euterie*, eutectic point. — *de vue*, point of view; point of sight; focus. — *d'ignition*, burning point, fire point. — *d'inflammabilité*, flash point. — *d'inflexion*, point of inflection, flex point. — *directeur*, guide point. — *du tout*, not at all. — *figuratif*, a point which represents something in a diagram. — *fixe*, fixed point; datum; fulcrum. — *géométrique*, geometrical point. — *mort*, dead point, dead center. — *radieux*, (Optics) radiant point. *points courants*, dotted line. — *sec*, end point (in distillation).
- pointage**, *m.* check, check mark, tally; pointing, aiming.
- pointe**, *f.* point (in various senses); top, tip, apex; peak; nail, brad, tack, pin; bit; small quantity, dash, touch; break (of day), dawn. *en* —, in a point, in the form of a point, pointed. — *de Paris*, wire nail.
- pointeau**, *m.* center punch, prick punch; needle valve; needle (of a needle valve); needle-valve stopcock.
- pointement**, *m.* appearance; outcrop (as of ores); check, check mark.
- pointer**, *v.t.* prick, pierce, stick, stab; check, check off, tally, mark; mark out; point (as a telescope). *v.i.* spring up, shoot, appear; rise, soar; rear.
- pointillage**, **pointillement**, *m.* dotting; stippling, stipple.
- pointillé**, *p.a.* dotted; stippled. *m.* dotting, dotted line, dots; stippling.
- pointiller**, *v.t.* dot; stipple. *v.i.* stipple; cavil.
- pointu**, *a.* pointed; sharp.
- point-virgule**, *m.* semicolon.
- poire**, *f.* pear; pear-shaped object, as a rubber bulb, an electric lamp bulb, a Bessemer converter, or a steelyard bob. *en* —, pear-shaped, pyriform. — *à feu*, (Pyro.) smoke ball. — *d'aspiration*, aspirating bulb. — *en caoutchouc*, rubber bulb; rubber bottle.
- poiré**, *m.* perry, fermented pear juice.
- poireau**, *m.* leek; (Med.) wart.
- poirée**, *f.* chard, Swiss chard.
- poirier**, *m.* pear (tree or wood).
- pois**, *m.* pea; pellet. — *à cautères*, (Pharm.) issue pea. — *à gratter*, = *pois velus*. — *cassés*, split peas. — *chiche*, chick-pea (*Cicer arvetinum*). — *d'iris*, orris root pellet, issue pea. — *fulminant*, priming, pellet primer; toy torpedo. — *velus*, cowhage (*Mucuna pruriens*).
- poison**, *m.* poison. — *des flèches*, arrow poison. — *du cœur*, cardiac poison. — *sagittaire*, arrow poison.
- poissement**, *m.* pitching, coating with pitch.
- poisser**, *v.t.* pitch, coat with pitch; soil.
- poisseux**, *a.* sticky; pitchy, pitchlike.
- poisson**, *m.* fish.
- poissonnière**, *f.* (Sugar) clearing pan, clarifier; fish kettle.
- poissonnure**, *f.* glue from sheepskin scraps.
- poitrine**, *f.* chest; breast; lungs; breast (of a furnace), hearth.
- poivre**, *m.* pepper. — *à queue*, cubeb. — *de Cayenne*, Cayenne pepper. — *de Guinée*, Guinea pepper (*Capsicum annum*). — *de la Jamaïque*, Jamaica pepper, allspice. — *des murailles*, wall pepper, common stonecrop (*Sedum acre*). — *d'Espagne*, — *d'Inde*, Cayenne pepper, red pepper. — *du Japon*, Chinese pepper (*Zanthoxylum piperitum*). — *noir*, black pepper.
- poivré**, *p.a.* peppery; pungent; peppered.
- poivrer**, *v.t.* pepper.
- poivrete**, *f.* black caraway (*Nigella sativa*) or its carminative seeds.
- poivrier**, *m.* (Bot.) pepper (*Piper*); pepper box. — *d'Amérique*, pepper tree (*Schinus molle*).
- poix**, *f.* pitch. — *blanche*, white pitch, Burgundy pitch (esp. a kind made from galipot). — *de Bourgogne*, Burgundy pitch. — *de brasserie*, brewer's pitch. — *de cordonnier*, shoemaker's pitch (or wax). — *de houille*, coal-tar pitch. — *de Judée*, = *poix juive*. — *des Vosges*, Burgundy pitch. — *grasse*, liquid pitch (a mixture of wood tar and rosin). — *juive*, Jew's pitch, bitumen of Judea. — *liquide*, tar. — *minérale*, mineral pitch, asphalt. — *navale*, wood tar and resin used for calking, tarring cordage, etc. — *noire*, black pitch, common pitch. — *sèche*, hard pitch, stone



- pitch; rosin. — *terrestre*, mineral pitch.  
— *végétale*, wood pitch.
- poix-résine**, *f.* rosin; resin.
- polaire**, *a.* polar. *f.* (*cap.*) Polaris, North Star.
- polarimètre**, *m.* polarimeter.
- polarimétrique**, *a.* polarimetric.
- polarimétriquement**, *adv.* polarimetrically.
- polarisable**, *a.* polarizable.
- polarisant**, *p.a.* polarizing.
- polarisateur**, *a.* polarizing. *m.* polarizer.
- polarisation**, *f.* polarization, polarizing. — *rotatoire*, rotatory polarization.
- polariscopique**, *a.* polariscopic.
- polarisé**, *p.a.* polarized.
- polariser**, *v.t.* polarize. *v.r.* be polarized.
- polariseur**, *m.* polarizer. *a.* polarizing.
- polarité**, *f.* polarity.
- polarographe**, *m.* polarograph.
- polarographie**, *f.* polarography.
- polarographique**, *a.* polarographic.
- pôle**, *m.* pole. — *austral*, (*Magnetism*) north-seeking pole. — *boréal*, (*Magnetism*) south-seeking pole; (*Geography*) North Pole. *pôles de même nom*, similar poles. *pôles de nom contraire*, opposite poles.
- polémique**, *a.* polemic(al). *m.* polemic.
- poli**, *p.a.* polished; bright; polite. *m.* polish; gloss; polishing.
- police**, *f.* policy; police; public order; rules of order; bill, list. — *d'assurance*, insurance policy.
- poliment**, *m.* polishing; polish. *adv.* politely.
- polir**, *v.t.* polish; burnish. *v.r.* be polished.
- polissable**, *a.* polishable.
- polissage**, **polissement**, *m.* polishing; polish.
- polisseur**, *m.* polisher, one who polishes.
- polissoir**, *m.* polisher, burnisher, polishing tool or machine; (*Powder*) glazing barrel.
- polissoire**, *f.* polisher; polishing brush.
- polissure**, *f.* polishing; polish.
- politique**, *a.* political; politic. *f.* policy; politics. *m.* politician.
- politiquement**, *adv.* politically; politically.
- pollinique**, *a.* pollen, pollinic.
- polluer**, *v.t.* pollute.
- Pologne**, *f.* Poland.
- polonais**, *a.* Polish, of Poland or the Poles.
- polonifère**, *a.* containing polonium.
- polyacide**, *a.* polyacid.
- polyalcool**, *m.* polyalcohol.
- polyarsénié**, *a.* containing more than one arsenic atom.
- polyatomicité**, *f.* polyatomicity.
- polyatomique**, *a.* polyatomic; (of alcohols) polyhydroxy.
- polyazoïque**, *a.* polyazo.
- polyazoté**, *a.* containing more than one nitrogen atom.
- polybasique**, *a.* polybasic.
- polychloré**, *a.* polychloro.
- polychroïque**, *a.* pleochroic, polychroic.
- polychroïsme**, *m.* pleochroism, polychroism.
- polychromie**, *f.* color photography; polychromy.
- polycopie**, *f.* manifolding device or process; specif., hectograph, hectography.
- polycopier**, *v.t.* manifold; hectograph.
- polycyclique**, *a.* polycyclic.
- polyédral**, *a.* (*Geom.*) polyhedral.
- polyèdre**, *m.* (*Geom.*) polyhedron. *a.* polyhedral. — *tronqué*, frustum.
- polyédrique**, *a.* (*Geom.*) polyhedral, polyhedralic.
- polygale**, **polygala**, *m.* (*Bot.*) milkwort (*Polygala*). — *de Virginie*, Senega root, snakeroot (*Polygala senega* or its root).
- polygénique**, *a.* polygenic; polygenetic.
- polygone**, *m.* polygon. *a.* polygonal.
- polymère**, *m.* polymer. *a.* polymeric.
- polymérie**, *f.* polymerism.
- polymérique**, *a.* polymeric.
- polymérisat**, *m.* polymerizate.
- polymérisation**, *f.* polymerization.
- polymériser**, *v.t. & i.* polymerize.
- polymérisme**, *m.* polymerism.
- polyméthylénique**, *a.* polymethylene.
- polymorphe**, *a.* polymorphous.
- polymorphisme**, *m.*, **polymorphie**, *f.* polymorphism, polymorphy.
- polynitré**, *a.* polynitro, polynitro-.
- polynôme**, *m.* polynomial.
- polynucléaire**, *a.* polynuclear.
- polyol**, *m.* polyhydric alcohol or phenol.
- polyolal**, *m.* aldose.
- polyoside**, *m.* polysaccharide, polyose.
- polyphasé**, *a.* (*Elec.*) polyphase, multiphase.
- polysaccharide**, **polysaccharure**, *m.* polysaccharide, polyose.
- polysilicique**, *a.* polysilicic.
- polysulfure**, *m.* polysulfide.
- polysulfuré**, *a.* polysulfide of.
- polytechnique**, *a.* polytechnic.
- polytérébénique**, *a.* polyterpene.
- polyurie**, *f.* (*Med.*) polyuria.
- polyvalence**, *f.* multivalence(-cy) polyvalence(-cy).
- polyvalent**, *a.* multivalent, polyvalent.
- pommade**, *f.* pomade, pomatum, (*Pharm.*) ointment; rouge. (For phrases see also under *onguent*.) — *antipsorique*, alkaline sulfur ointment. — *au goudron*, pine tar ointment. — *au phénol*, phenol ointment, ointment of phenol. — *au précipité*, mer-

curial ointment. — *basilicum*, rosin cerate, basilicon ointment. — *belladonnée*, belladonna ointment. — *boriquée*, boric acid ointment. — *camphrée*, camphor ointment. — *citrine*, mercuric nitrate ointment, citrine ointment. — *créosotée*, creosote ointment. — *d'acide phénique*, = pommade au phénol. — *de baleme*, spermaceti ointment. — *de calomel*, mercurous chloride ointment, ointment of calomel. — *de céruse*, lead carbonate ointment. — *de chloramidure de mercure*, ammoniated mercury ointment. — *de deutoiodure de mercure*, mercuric iodide ointment. — *de grande ciguë*, conium ointment. — *de noix de galle*, nutgall ointment. — *de piment des jardins*, capsicum ointment, ointment of capsicum. — *de potassium ioduré*, iodine ointment. — *de poudre de Goa*, chrysarobin ointment. — *de précipité rouge*, red mercuric oxide ointment, red precipitate ointment. — *de Saturne*, lead subacetate cerate, Goulard's cerate. — *de tannin*, tannic acid ointment. — *d'iode*, iodine ointment. — *dite de Lyon*, red mercuric oxide ointment. — *dite d'Helmérich*, alkaline sulfur ointment. — *d'oléate d'aconitine*, aconitine ointment. — *d'oléate de cocaïne*, cocaine ointment. — *épispastique*, cantharides cerate, plaster of cantharidin. — *épispastique au garou*, an ointment prepared from the bark of spurge flax. — *grise*, mild mercurial ointment. — *hongroise*, a stiff ointment containing much wax. — *mercurielle à parties égales*, strong mercurial ointment. — *mercurielle composée*, compound ointment of mercury. — *mercurielle faible*, mild mercurial ointment. — *napolitaine*, strong mercurial ointment. — *onguent*, an ointment containing resins. — *phéniquée*, phenol ointment, ointment of phenol. — *prophylactique au calomel*, mild mercurous chloride ointment. — *salicylée*, ointment of salicylic acid. — *simple*, simple ointment, white or yellow ointment. — *soufrée*, sulfur ointment, ointment of sulfur. — *stibié*, antimonial ointment, tartar emetic ointment. — *zincique*, zinc oxide ointment.

**pomme**, *f.* apple; (*Bot.*) pome; head (as of lettuce); knob, ball; rose (of a sprinkler); pommel. — *d'arrosoir*, sprinkling rose, rosehead. — *de pin*, pine cone. — *de reinette*, pippin. — *de terre*, potato. — *de terre sucrée*, sweet potato. — *épineuse*, thorn apple (*Datura*, esp. *D. stramonium*). — *sauvage*, crab apple, wild apple.

**pommelle**, *f.* grating (of a pipe); strainer.

**pommier**, *m.* apple tree.

**pompage**, *m.* pumping; sucking, sucking up, exhaustion.

**pompe**, *f.* pump; syringe; pomp. — *à air*, air pump. — *à air par jet d'eau*, water jet air pump. — *à bière*, beer pump. — *à boue*, mud pump, slush pump. — *à bras*, hand pump. — *à feu*, — *à incendie*, fire engine. — *à huile*, oil pump. — *à jet*, jet pump. — *alimentaire*, feed pump. — *à mercure*, mercury pump. — *à moteur*, motor-driven pump. — *à piston*, piston pump. — *à pneumatique*, tire pump. — *à pression*, pressure pump, compression pump. — *aspirante*, suction pump. — *à vapeur*, steam pump. — *à vide*, vacuum pump. — *à volant*, pump with flywheel (esp. a vacuum pump worked by hand). — *centrifuge*, centrifugal pump. — *d'alimentation*, feed pump. — *de Gay-Lussac*, a simple hand pump for suction and pressure. — *de robinet*, glass-blowing machine. — *dickmaische*, (*Brewing*) thick-mash pump. — *élévatoire*, lift pump. — *foulante*, — *refoulante*, pressure pump, force pump, blast pump, compressor, blower. — *rotative*, rotary pump. — *suceuse*, suction pump.

**pomper**, *v.t.* pump; suck, suck up; exhaust. *v.i.* pump.

**pomperie**, *f.* pumping station.

**pompeux**, *a.* stately; pompous.

**pompier**, *m.* fireman; pumper; pump maker or man.

**ponçage**, *m.* pumicing; pouncing; sandpapering.

**ponce**, *f.* pumice, pumice stone; pounce; ink made from lampblack and oil. *a.* pumice. — *phosphorique*, pumice moistened with phosphoric acid. — *potassique*, pumice moistened with caustic potash solution. — *sulfurique*, pumice moistened with sulfuric acid.

**ponceau**, *m.* (*Dyes*) ponceau; (*Bot.*) corn poppy; scarlet color like that of the corn poppy; small bridge, culvert. *a.* corn-poppy red, poppy-colored.

**poncer**, *v.t.* pumice, rub with pumice; pounce; sandpaper.

**ponceuse**, *f.* sanding machine, sander. *a. fem.* (of ponceux) pumiceous.

**ponceux**, *a.* pumiceous.

**ponchon**, *m.* puncheon, large cask.

**ponction**, *f.* puncture, piercing, tapping.

**ponctionner**, *v.t.* tap, puncture, pierce.

**ponctuage**, *m.* (*Ceram.*) dotting, spottiness.

**ponctuation**, *f.* punctuation; punctuation mark; dotting, dot.

**ponctuel**, *a.* punctual.

- ponctuer**, *v.t.* punctuate; dot.  
**pondérabilité**, *f.* ponderability.  
**pondérable**, *a.* ponderable, weighable.  
**pondéral**, *a.* of or pertaining to weight, by weight, ponderal; (of analytical methods) gravimetric.  
**pondéralement**, *adv.* by weight; gravimetrically.  
**pondération**, *f.* balancing, balance, equilibrium, poise.  
**pondéré**, *p.a.* well balanced.  
**pondérer**, *v.t.* balance, poise.  
**pondéreux**, *a.* ponderous.  
**pondre**, *v.t. & i.* lay (eggs).  
**pont**, *m.* bridge (in various senses); crane; deck. — *d'allumage*, spark gap. — *d'échappement*, (*Metal.*) flue bridge. — *de chargement*, loading (or charging) platform. — *de la chauffe*, (*Metal.*) fire bridge. — *de Wheatstone*, (*Elec.*) Wheatstone bridge.  
**ponte**, *f.* laying (of eggs); laying season.  
**ponté**, *a.* (of a bond, atom or group) bridging, bridge; bridged.  
**pontil**, *m.* punty, pontee, pontil (an iron rod used in handling glass); small mass of glass used to fasten the main mass to the punty; small glass used in polishing mirrors; flare (as of a beaker).  
**pont-roulant**, *m.* traveling crane.  
**populaire**, *a.* popular. *m.* populace.  
**populairement**, *adv.* popularly.  
**populariser**, *v.t.* popularize.  
**populeux**, *a.* populous.  
**populine**, *f.*, **populoside**, *m.* populin.  
**porc**, *m.* hog, pig, swine; pork; (*Metal.*) slag containing ore.  
**porcelaine**, *f.* porcelain, china; cowrie (shell). — *à feu*, fireproof porcelain, fire-resisting porcelain. — *d'amiante*, asbestos porcelain (a hard preparation of asbestos with a binding agent, used esp. for filters). — *dépourdie*, biscuit porcelain, unglazed porcelain. — *de ménage*, household china. — *de Réaumur*, devitrified glass. — *de Saxe*, Saxon porcelain. — *de Sèvres*, Sèvres porcelain. — *dure*, hard porcelain. — *fritée*, frit porcelain, soft porcelain. — *mate*, unglazed porcelain. — *porcuse*, unglazed porcelain, biscuit ware. — *tendre*, soft porcelain.  
**porcelainier**, *m.* porcelain maker. *a.* of or pertaining to porcelain.  
**porcelané**, **porcelanique**, *a.* porcelaneous, porcelanic.  
**porc-épic**, *m.* porcupine.  
**porée**, *f.* molding earth.  
**poreux**, *a.* porous; (*Metal.*) blistered.  
**porosité**, *f.* porosity, porousness.  
**porphine**, *f.* porphine.  
**porphyre**, *m.* (*Petrag.*) porphyry; (*Pharm.*) muller or slab of porphyry for triturating drugs.  
**porphyré**, *a.* resembling porphyry.  
**porphyrine**, *f.* porphyrin.  
**porphyrique**, *a.* porphyritic.  
**porphyrisation**, *f.* grinding (with a muller), trituration.  
**porphyriser**, *v.t.* grind (with a muller).  
**porphyriseur**, *m.* muller.  
**porreau**, *m.* leek; (*Med.*) wart.  
**port**, *m.* carrying; carriage; tonnage, burden (of boats); port, harbor; gate. — *de lettre*, postage.  
**portabilité**, *f.* portability.  
**portable**, *a.* portable; wearable.  
**portage**, *m.* carriage; (*Mach.*) bearing.  
**portance**, *f.* (*Aero.*) lift.  
**portant**, *m.* handle; support; prop; (of a magnet) armature. *p.a.* bearing, etc. (see porter).  
**portatif**, *a.* portable; hand; pocket.  
**porte**, *f.* door; gate; entrance. *a.* (*Anat.*) portal. — *à coulisse*, sliding door. — *arrière*, rear door, back door. — *avant*, front door. — *battante*, swinging door. — *de charge*, — *de chargement*, charging door. — *de chauffe*, — *de foyer*, fire door. — *de travail*, working door, working hole. — *de visite*, inspection door. — *du foyer*, fire door. — *vitree*, glazed door, glass door.  
**porté**, *p.a.* borne, etc. (see porter).  
**porte-**. A combining form used freely in forming compound words and meaning (1) in nouns, holder, carrier, support, case, stand, etc.; (2) in adjectives, holding, supporting, carrying, bearing.  
**porte-allumettes**, *m.* match box, match case.  
**porte-amorce**, *m.* primer holder.  
**porte-ampoule**, *m.* (*Elec.*) lamp holder.  
**porte-balai**, *m.* broomstick; (*Elec.*) brush holder.  
**porte-bec**, *m.* burner support, burner holder.  
**porte-bombes**, *m.* (*Aero.*) bomb rack.  
**porte-caoutchouc**, *a.* suitable for the attachment of a rubber tube.  
**porte-charbon**, *m.* (*Elec.*) carbon holder.  
**porte-cigare**, *m.* cigar holder.  
**porte-couteaux**, *m.* knife case, knife box.  
**porte-creusets**, *m.* crucible support.  
**portée**, *f.* range; reach, extent, distance, span; importance, significance; position; discharge, delivery (as of water); (*Mach.*) bearing, bearing surface; litter, brood; ges-

tation; (musical) staff. *à — de, à la — de*, within range (or reach) of.  
**porte-feu**, *m.* flame passage; igniter. *a.* fire-transmitting.  
**portefeuille**, *m.* portfolio, brief case. *en —*, in manuscript, unpublished.  
**porte-filtre**, *m.* filter support, specif. an annular funnel holder to be laid on a beaker. *a.* carrying or supporting a filter.  
**porte-foret**, *m.* drill holder, drill.  
**porte-graines**, *a.* seed-bearing.  
**porte-lames**, *m.* (*Micros.*) slide support.  
**porte-loupe, porte-loupes**, *m.* lens holder, magnifying-glass stand.  
**porte-manchon**, *m.* mantle holder (in a burner).  
**porte-mèche**, *m.* wick holder; (*Mach.*) bit holder.  
**porte-miroir**, *m.* mirror holder, mirror support.  
**porte-nitrate**, *m.* a holder for silver nitrate used in cauterizing, caustic holder.  
**porte-objectif**, *m.* (*Micros.*) nosepiece.  
**porte-objet**, *m.* object holder; microscopic slide; stage (of a microscope). *a.* object-holding.  
**porte-outil**, *m.* tool holder.  
**porte-pièce**, *m.* work holder. *a.* work-holding.  
**porte-pierre**, *m.* = porte-nitrate.  
**porte-plaque(s)**, *m.* (*Photog.*) plate holder.  
**porte-plume**, *m.* penholder.  
**porter**, *v.t.* bear; support, hold; carry; convey, take, bring; wear; turn, direct; put; give, deliver; measure; cause; influence, dispose, incline; enter, inscribe; state, say; rate; elect; enact (a law); pass (judgment). *v.r.* be borne, be supported, be carried, etc.; go, move; turn; tend; be (as to health); present oneself; act (as). *v.i.* bear; rest; carry; reach; strike, hit; fall; happen, occur; take effect; win. *m.* porter (the beverage); wear. — *à faux*, be out of plumb; overhang. — *à la tête*, (of wine, etc.) go to the head. — *au rouge*, heat to redness. — *coup*, take effect, tell; strike a blow. — *malheur*, bring bad luck.  
**porte-tubes**, *m.* tube holder, tube support, esp. a basket to hold tubes to be sterilized.  
**porteur**, *m.* carrier (e.g., of oxygen); bearer; holder; porter. *a.* supporting.  
**porte-vases**, *m.* beaker holder, vessel holder, specif. a vessel for holding the beakers for an immersion refractometer.  
**porte-vent**, *m.* blast pipe; twyer, tuyère; mouth tube.

**porte-verre**, *m.* glass holder; lens holder.  
**portillon**, *m.* small door or gate; specif., the working door of a puddling furnace.  
**portion**, *f.* portion, share, part.  
**portland**, *m.* Portland cement. — *naturel*, natural hydraulic cement.  
**porto**, *m.* port wine, port.  
**portugais**, *a. & m.* Portuguese.  
**posage**, *m.* placing, etc. (see *poser*).  
**pose**, *f.* placing, laying, setting, setting up, putting up; stationing; (*Photog.*) exposure, specif. time exposure; (*Mach.*) seating; attitude, pose; shift (of workmen). — *continue*, (*Photog.*) time exposure.  
**pose-mètre**, *m.* (*Photog.*) exposure meter.  
**poser**, *v.t.* place, lay, put, set; set up, put up; set down, put down; suppose, grant; establish. *v.r.* be placed; pose. *v.i.* bear, rest; pose.  
**poseur**, *m.* placer, layer, etc. (see *poser*); fitter; craftsman.  
**positif**, *a. & m.* positive.  
**position**, *f.* position; status. — *favorisée*, favored position.  
**positivement**, *adv.* positively.  
**positivité**, *f.* positivity.  
**posologie**, *f.* (*Med.*, etc.) posology.  
**posséder**, *v.t.* possess; own; have; know well, be master of.  
**possesseur**, *m.* possessor, owner, holder.  
**possibilité**, *f.* possibility; capability.  
**possible**, *a.* possible. *m.* possible; best, utmost. *adv.* possibly, perhaps. *au —*, extremely.  
**possiblement**, *adv.* possibly.  
**poste**, *f.* mail; post office; post. *m.* post, station; situation; shift, turn (for workmen); equipment, set. *faire sa —*, (*Glass*) finish gathering the metal and give it a preliminary blowing (said of a glassblower's assistant). — *émetteur*, sending station. — *récepteur*, receiving station or set.  
**post-effet**, *m.* after-effect.  
**poster**, *v.t.* post, station, place.  
**postérieur**, *a.* posterior; hind, back; later.  
**postérieurement**, *adv.* subsequently.  
**postérité**, *f.* posterity.  
**postface**, *f.* notice at the end of a book.  
**post-glaciaire**, *a.* (*Geol.*) postglacial.  
**posthume**, *a.* posthumous.  
**postiche**, *a.* artificial, false; temporary, provisional; superadded; superfluous. *m.* wig.  
**postulant**, *m.* applicant; candidate.  
**postulat**, *m.* postulate.  
**posture**, *f.* posture, position.  
**pot**, *m.* pot; pitcher, jug; jar, crock; crucible; can, tin. — *à boulet*, a clay or clay-lined receiver for the fused antimony

sulfide in one process of separating it by liqutation. — *à bras*, pitch pot, pitch kettle. — *à colle*, glue pot. — *à eau*, water pitcher; (*Pyro.*) water cartridge. — *à feu*, any of several old pyrotechnic devices, fire pot, stinkpot, etc. — *à fumée*, (*Pyro.*) smoke compartment; (*Mil.*) smoke generator; smudge pot. — *à recuire*, — *de cémentation*, casehardening box. — *d'échappement*, silencer, muffler. — *de fusée*, (*Pyro.*) rocket cylinder; rocket head. — *de fusion*, melting pot, crucible. — *fumigène*, smoke generator. — *Ruggieri*, (*Pyro.*) Bengal light.

**potabilité**, *f.* potability, drinkableness.

**potable**, *a.* potable, drinkable.

**potage**, *m.* soup.

**potager**, *a.* kitchen, culinary; (*Metal.*) relating to pots or crucibles. *m.* kitchen garden, vegetable garden.

**potassane**, *m.* potassium chloride. *Obs.*

**potasse**, *f.* potash; specif., caustic potash.

— *à la chaux*, caustic potash prepared by decomposing the carbonate with lime. — *à l'alcool*, caustic potash purified by solution in alcohol, filtration and evaporation.

— *artificielle*, potassium carbonate made by the Leblanc process, as from carnallite. — *carbonatée*, carbonate of potash, potassium carbonate. — *caustique*, caustic potash. — *caustique liquide*, (*Pharm.*) solution of potassium hydroxide, liquor potassae. — *de cendres*, potassium carbonate made from ashes. — *de suint*, potash from suint. — *de Toscane*, Tuscan potash (from wood ashes). — *de vinasses*, potash from beet (or beet-root) vinasse. — *du commerce*, commercial potash, impure carbonate of potassium. — *en crayons*, — *en cylindres*, caustic potash in sticks, stick potash. — *factice*, soda. — *fondue*, fused potassium hydroxide, solid caustic potash. — *nitratée*, nitrate of potash, potassium nitrate. — *perlasse*, pearlash. — *vitriolée*, potassium sulfate.

**potassé**, *a.* containing potash; combined with or containing potassium, potassium derivative of.

**potasser**, *v.t.* work at, study. *Slang.*

**potasserie**, *f.* potash factory.

**potassico-**, *A* combining form denoting the presence of potassium in a compound.

**potasside**, *m.* potassium or any of its compounds; any alkali metal.

**potasslé**, *a.* containing potassium.

**potassière**, *a.* of or relating to potash.

**potassimètre**, *m.* an instrument (hydrometer?) for determining the purity of potash.

**potassique**, *a.* potassium, of or containing potassium, (sometimes) potassic; of or containing potash.

**potazote**, *m.* a nitrogen-potash fertilizer. *T.N.*

**pot-ban**, **pot-blanc**, *m.* a low, wide-mouthed bottle.

**pot-de-vin**, *m.* bonus.

**poteau**, *m.* post, pole.

**potée**, *f.* potful; putty; polishing powder; (*Pounding*) luting loam. — *de fer*, — *de rouille*, iron putty, rust putty. — *d'éméri*, emery dust, emery slime. — *de montagne*, ground pumice. — *d'étain*, putty powder (stannic oxide or a mixture of this with lead oxides); an alloy of tin and lead which is burned to form putty powder.

**potelet**, *m.* post; bracket; strut.

**potence**, *f.* (gallows-like) support, arm, crosspiece, bracket; (*Micros.*) tube carrier; gallows, gibbet; (*T-shaped*) crutch; crane.

**potentiel**, *a. & m.* potential. — *de grille*, grid potential. — *explosif*, (*Elec.*) disruptive voltage.

**potentiellement**, *adv.* potentially.

**potentille**, *f.* (*Bot.*) *Potentilla*.

**potentiomètre**, *m.* (*Elec.*) potentiometer.

**potentiométrique**, *a.* potentiometric.

**poterie**, *f.* pottery; (in general) vessels, ware. — *campanienne*, Campanian pottery, specif. luster ware. — *de grès*, stoneware. — *d'étain*, tinware; pewter ware. — *de terre*, earthenware, pottery. — *d'isolation*, (*Elec.*) ceramic insulation. — *émailée*, glazed pottery (with opaque glaze), enameled pottery. — *en fonte*, cast-iron vessels, cast-iron ware. — *lustrée*, lustered pottery, luster ware. — *mate*, unglazed pottery. — *sanitaire*, sanitary ware. — *vernissée*, glazed pottery (with transparent glaze).

**pothos fétide**, (*Bot.*) skunk cabbage.

**potiche**, *f.* flask, bottle (for shipping mercury); Oriental vase, potiche; test cut in timber.

**potier**, *m.* potter; (*d'étain*) tinman.

**potin**, *m.* pot metal, potin (cast iron and any of several alloys, as pewter, brass, cock metal, pinchbeck).

**potion**, *f.* potion, draft. — *à la rhubarbe alcaline*, (*Pharm.*) rhubarb and soda mixture. — *effervescente*, — *gazeuse*, — *anti-vomitif* dite de Rivière, sodium citrate solution.

**potiron**, *m.* pumpkin.



**pou**, *m.* louse.

**pouce**, *m.* thumb; great toe; inch. — *carré*, square inch. — *cube*, cubic inch.

**poucet**, *m.* cam lever.

**poucette**, *a.* See plateau poucette, at plateau.

**poud**, *m.* pood (16.38 kg., or 36.113 lbs.).

**poudingue**, *m.* conglomerate, pudding stone.

**poudrage**, *m.* powdering, dusting.

**poudre**, *f.* powder; explosive; dust; pounce;

(*Leather*) the operation of dusting (sprinkling with tanning material) followed by a period during which the hide lies undisturbed in the pit. — *à bronzer*, bronze powder. — *à canon*, gunpowder; cannon powder. — *aciéreuse*, (*Metal.*) cementation powder. — *à combustion lente*, slow-burning powder. — *à combustion rapide*, quick-burning powder. — *à cuire*, baking powder. — *aérophore*, = poudre gazeuse. — *à fumée*, ordinary gunpowder. — *à lessiver*, washing powder. — *à lever*, baking powder. — *amide*, — *amidée*, (*Expl.*) amide powder. — *à nettoyer*, cleaning powder, polishing powder. — *antimildiou*, anti-mildew powder. — *antimoniale de James*, (*Pharm.*) antimonial powder, James's powder. — *à polir*, polishing powder. — *à sachet*, aromatic powder, sachet powder. — *à tremper*, (*Metal.*) tempering powder. — *au bois*, (*Expl.*) nitrated sawdust or wood dust. — *au charbon*, ordinary gunpowder (made with charcoal). — *azotée*, any explosive containing nitrogen, specif. one containing an organic nitrogen compound. — *B*, a nitrocellulose powder invented by Vieille, Vieille powder. — *barytique*, (*Expl.*) saxifragin ( $\text{Ba}(\text{NO}_3)_2$  76,  $\text{KNO}_3$  2, charcoal 22). — *blanche*, white powder; specif., (*Expl.*) Augendre's powder. — *bruyante*, disruptive powder, high explosive. — *brune*, brown powder. — *caillou*, pebble powder. — *cémentante*, — *cémentatoire*, (*Metal.*) cementation powder. — *chloratée*, (*Expl.*) chlorate powder. — *chocolat*, (*Expl.*) cocoa powder. — *comprimée*, compressed powder. — *d'amidon*, starch powder. — *d'antéhypophyse*, (*Pharm.*) anterior pituitary. — *d'artifice*, pyrotechnic powder, specif. colored fire. — *de blanchiment*, bleaching powder, chlorinated lime. — *de bois*, wood dust, wood powder; (*Expl.*) nitrated sawdust. — *de carrière*, blasting powder. — *de cashcuttie composée*, (*Pharm.*) compound powder of catechu. — *de charbon*, coal dust, powdered coal. — *de chasse*,

sporting powder. — *de coton*, guncotton. — *de craie opiacée*, (*Pharm.*) aromatic powder of chalk with opium. — *de digitale*, (*Pharm.*) powdered digitalis. — *de Dover*, (*Pharm.*) powder of ipecac and opium, Dover's powder. — *de fusil*, rifle powder, small-arms powder. — *de fusion*, fluxing powder. — *de glande surrénale*, (*Pharm.*) suprarenal, dried adrenal substance. — *de glande thyroïde*, (*Pharm.*) thyroid, dried thyroid. — *de Goa*, Goa powder, araroba. — *de graine de lin*, (*Pharm.*) crushed linseed, linseed meal. — *de guerre*, military powder, service powder. — *de Jean de Vigo*, (*Pharm.*) red mercurio oxide. — *de kamala*, kamala, rottlera. — *de kino opiacée*, (*Pharm.*) compound powder of kino. — *de Knox*, chloride of lime. — *de lait*, milk powder, powdered milk. — *de liège*, cork dust, cork powder. — *de mercure crayeux*, (*Pharm.*) mercury with chalk. — *de mine*, blasting powder. — *dentifrice*, tooth powder. — *de plomb*, dust shot. — *de posthypophyse*, (*Pharm.*) posterior pituitary. — *de réglisse composée*, (*Pharm.*) compound powder of glycyrrhiza. — *de riz*, rice powder. — *des aromates*, (*Pharm.*) aromatic powder. — *de savon*, soap powder. — *des Chartreux*, kermes mineral. — *de Sedlitz*, (*Pharm.*) compound effervescent powder, Seidlitz powder. — *de Seltz*, = poudre gazeuse. — *des épices*, (*Pharm.*) aromatic powder. — *de sûreté*, safety explosive, safety powder. — *de Tennant*, chloride of lime. — *de traite*, powder for colonial trade. — *de Tully*, (*Pharm.*) compound powder of opium, Tully's powder. — *de vente*, commercial powder. — *de Vienne*, (*Pharm.*) Vienna caustic, Vienna paste (caustic potash and quicklime). — *de Vulcain*, Vulcan powder. — *d'exercice*, blank-cartridge powder. — *de zinc*, zinc dust. — *dite de Dover*, = poudre de Dover. — *d'os*, bone meal, bone dust. *en* —, in powdered form, powdered. — *en grains*, grained powder. — *en roche*, caked powder. — *en vrac*, loose powder. — *faible*, low explosive. — *Favier*, Favier explosive. — *forte*, high explosive. — *fulminante*, fulminating powder, detonating powder, priming powder. — *gazeuse*, (*Pharm.*) effervescent powder. — *gazifère purgative*, — *gazogène laxative*, = poudre de Sedlitz. — *géante*, giant powder (a dynamite). — *insecticide*, insect powder. — *J*, an explosive consisting of guncotton 83, potassium dichromate 17. — *lente*, slow-burning powder. — *lissée*, glazed

powder. — *météorifuge*, (*Med.*) antifatulent powder. *mettre en* —, reduce to powder. — *nitratée*, nitrated powder. — *noire*, black powder. — *normale*, standard powder. — *pectorale*, (*Pharm.*) compound powder of glycyrrhiza. — *picratée*, — *picrique*, picrate powder. — *prismatique*, prismatic powder. — *pyroxylée*, a sporting powder composed of cellulose nitrates and barium and potassium nitrates. — *rapide*, quick-burning powder. — *ronde*, round-grain powder. — *salpêtrée*, any explosive containing saltpeter or potassium nitrate (applied esp. to ordinary gunpowders). — *sans fumée*, smokeless powder. *Poudres et Salpêtres*, a subdivision of the French War Department having to do with explosives and their manufacture. — *type*, standard powder. — *verte*, green powder, specif. an explosive not thoroughly dried. — *vive*, quick-burning powder. — *vomitive*, emetic powder. — *vulnérable*, styptic powder, dusting powder.

**poudre-coton**, *m.* gun-cotton.

**poudre-éclair**, *f.* (*Photog.*) flash powder.

**poudrement**, *m.* powdering, dusting.

**poudrer**, *v.t.* powder, dust; pounce.

**poudrerie**, *f.* powder mill, powder factory.

**poudrette**, *f.* fine dust; (*Fertilizers*) dried and powdered night soil; bone black; powdered rubber waste.

**poudreux**, *a.* dusty; powdery.

**poudrier**, *m.* worker in a powder mill.

**poudrière**, *f.* powder magazine or house; shaker (as for salt).

**poudroyer**, *v.i.* be dusty, get dusty. *v.t.* cover with dust. *v.r.* fall to dust.

**poulain**, *m.* colt, young horse. — *russe*, a leather made from horse hide.

**poule**, *f.* hen; fowl. *a.* (*Metal.*) blistered.

**poulet**, *m.* chicken; fowl; letter.

**poulevrin**, *m.* priming powder, meal powder.

**poulie**, *f.* pulley, sheave; (pulley) block; drum, spool. — *à gorge(s)*, grooved pulley. — *fixe*, fixed pulley, fast pulley. — *folle*, loose pulley, idle pulley.

**pouliot**, *m.* (*Bot.*) pennyroyal (ordinarily *Mentha pulegium*). — *américain*, American pennyroyal (*Hedeoma*, esp. *H. pulegioides*). — *commun*, European pennyroyal (*Mentha pulegium*).

**pouls**, *m.* pulse (the beating).

**poumon**, *m.* (*Anat.*) lung.

**poupée**, *f.* doll; manikin; puppet; (*Mach.*) upright bar or rod; specif., poppet, head-stock; (*Elec.*) binding post.

**pour**, *prep.* for; per, by; to, in order to; about to; as for. *m. pro.* — 100, per cent. — *ainsi dire*, so to speak. — *autant que*, insofar as. — *lors*, then. — *que*, in order that, that. *pour . . . que*, however.

**porceau**, *m.* hog, pig, swine.

**pour-cent**, *m.* per cent.

**pourcentage**, *m.* percentage.

**pourparler**, *m.* conference; negotiation.

**pourpier**, *m.* (*Bot.*) purslane.

**pourpre**, *f., m., & a.* purple; crimson. — *de Cassius*, purple of Cassius. — *rélinien*, — *visuel*, visual purple (or red), erythrosin.

**pourpré**, **pourpreux**, **pourprin**, *a.* purple; purplish; crimson.

**pourquoi**, *conj., adv. & m.* why, wherefore.

**pourra**, *fut. 3 sing.* (of *pouvoir*) will be able.

**pourrait**, *cond. 3 sing.* (of *pouvoir*) would be able, could.

**pourri**, *p.a.* rotten, rotted, spoiled. *m.* rottenness; rotten part.

**pourrir**, *v.i.* rot, decay, spoil, putrefy; age, ripen (as clay). *v.t.* rot, cause to decay, putrefy; (*fig.*) corrupt.

**pourrissable**, *a.* liable to decay, putrefiable.

**pourrissage**, *m.* rotting, steeping (of rags for paper); aging (of ceramic clay).

**pourissant**, *p.a.* rotting, putrefying.

**pourrissoir**, *m.* (*Paper*) steeping vat.

**pourriture**, *f.* rottenness, decay; putrefaction; rotten part; (*Bot.*, etc.) rot; (*Med.*) gangrene; (*Dyeing*) steeping vat, steeper. — *d'hôpital*, hospital gangrene. — *noble*, (*Wine*) a change produced in ripe grapes by the fungus *Botrytis cinerea*, which is in part responsible for the peculiar bouquet of *sauterne*. — *sèche*, dry rot.

**poursuit**, *pr. 3 sing.* (of *poursuivre*) pursues.

**poursuite**, *f.* pursuit; (*Law*, etc.) suit.

**poursuivre**, *v.t.* pursue; prosecute; sue; court. *v.i.* pursue, continue; sue.

**pourtant**, *conj.* however, nevertheless, yet.

**pourtour**, *m.* circumference; periphery; circuit, compass; surroundings.

**pourverra**, *fut. 3 sing.* (of *pourvoir*) will provide.

**pourvit**, *p. def. 3 sing.* (of *pourvoir*) provided.

**pourvoi**, *m.* (*Law*) appeal.

**pourvoir**, *v.i.* provide (for), attend (to). *v.r.* provide oneself (with); (*Law*) appeal. *v.t.* provide, furnish, supply; provide for.

**pourvoyant**, *p. pr.* of *pourvoir*.

**pourvu**, *p.a.* provided, etc. (see *pourvoir*). — *que*, provided (that), on condition that, if.

**pouset**, *m.* a red color obtained with cochineal.

**pousse**, *f.* growth; sprouting; shoot, sprout; a disease of wine characterized by the development of pressure from carbon dioxide and by loss of strength and flavor; (*Mining*) chokedamp.

**poussée**, *f.* pressure; push; thrust; buoyancy; (*Blec.*) overrun; (*Med.*) onset, outburst.

**pousser**, *v.t.* push; drive; thrust, shove; produce (by growth), send forth; extend, carry; continue; pursue; show; utter; help on; stir up; actuate. *v.r.* be pushed, etc.; make one's way; go on. *v.i.* push; push on, go on; spring up; grow; project, bulge; (*Elec.*) overrun.

**poussier**, *m.* dust; specif., gunpowder dust. — *de charbon*, charcoal dust; coal dust. — *de houille*, coal dust. — *de minerais*, pulverized ore, ore slime.

**poussière**, *f.* dust; powder; (of a liquid) fine spray. — *de charbon*, charcoal dust; coal dust. — *de forêt*, borings, bore dust. — *de la poudre*, gunpowder dust. — *minérale*, stone dust, rock dust.

**poussiéreux**, *a.* dusty.

**poussoir**, *m.* pusher, push button; driver, punch; lifter, tappet.

**poussolane**, *f.* pozzuolana, pozzolana.

**pouteure**, *f.* (*Mining*) chokedamp.

**poutre**, *f.* beam, girder.

**poutrelle**, *f.* small beam, joist.

**pouture**, *f.* (*Agric.*) stable fattening.

**pouvant**, *p. pr.* of pouvoir.

**pouvoir**, *v.i.* be able, can, may. *v.t.* be able to do, can do. *v.r.* be possible, can be done, may be. *m.* power; capacity. — *absorbant*, absorbent power, absorptivity. — *adhérent*, adhesive power. — *agglutinant*, binding power. — *calorifique*, calorific power, heating power. — *conducteur*, conducting power. — *débitant*, delivering capacity, output. — *d'enchaînement*, bond-forming power. — *éclavant*, illuminating power. — *grossissant*, magnifying power. — *oxydant*, oxidizing power. — *réducteur*, reducing power. — *rotatoire*, rotatory power. — *séparateur*, (*Optics*) resolving power.

**pouzzolane**, *f.* pozzuolana, pozzolana. — *en pierre*, trass.

**pouzzolanique**, *a.* pozzuolanic, pozzolanic.

**ppté.**, *abbrev.* (précipité) precipitate.

**pr.**, *abbrev.* (précédent) preceding.

**prairie**, *f.* meadow; prairie.

**pralin**, *m.* (*Agric.*) a paste of earth and fertilizer for coating roots and seeds.

**pralinage**, *m.* (*Agric.*) treatment with the mixture called *pralin*; praline making.

**praline**, *f.* praline, almond roasted in sugar; (*Sugar*) a mass of impure calcium or strontium succinate formed by treating molasses with lime or strontia.

**praliner**, *v.t.* make into or like pralines; (*Agric.*) treat with *pralin* (which see).

**praseodyme**, *m.* praseodymium.

**prasin**, *a.* light green.

**praticabilité**, *f.* practicability, -cableness.

**praticable**, *a.* practicable, feasible.

**praticien**, *m.* practitioner; artisan. *a.* practicing; practical.

**pratique**, *f.* practice; experience; routine; intercourse; method of procedure; customer. *a.* practical; experienced. *dans la* —, in practice.

**pratiquement**, *adv.* practically; in practice.

**pratiquer**, *v.t.* practice; do, perform; conduct; make; employ, use; associate with; obtain. *v.r.* be practiced, be done, etc.; be customary. *v.i.* practice.

**pré**, *m.* meadow.

**préachat**, *m.* prepayment.

**préacheter**, *v.t.* prepay.

**préalable**, *a.* previous, preliminary. *m.* preliminary. *ou* —, previously, first.

**préalablement**, *adv.* previously, first.

**préaviser**, *v.t.* forewarn.

**préc.**, *abbrev.* (précédent) preceding.

**précaire**, *a.* precarious.

**précairement**, *adv.* precariously.

**précambrien**, *a. & m.* (*Geol.*) Pre-Cambrian.

**précarité**, *f.* precariousness, uncertainty.

**précaution**, *f.* precaution; caution.

**précautionner**, *v.t.* warn, caution. *v.r.* be cautious.

**précautionneux**, *a.* cautious, careful.

**précédemment**, *adv.* previously, already, above.

**précédence**, *f.* precedence, priority.

**précédent**, *a.* preceding, previous, former. *m.* precedent.

**précéder**, *v.t.* precede; take precedence of. *v.i.* have precedence or priority.

**précelles**, *f. pl.* forceps, pincers.

**préchauffage**, *m.* preheating.

**préchauffer**, *v.t.* preheat.

**préchauffeur**, *m.* preheater.

**prêcher**, *v.t. & i.* preach.

**précieusement**, *adv.* very carefully; affectedly.

**précieux**, *a.* precious; valuable; useful; affected; elaborate.

**précipitabilité**, *f.* precipitability.

**précipitant**, *m.* precipitant. *p. pr.* (of précipiter) precipitating.  
**précipitation**, *f.* precipitation; acceleration (of the pulse). — *fractionnée*, fractional precipitation.  
**précipité**, *m.* precipitate. *p.a.* precipitated; precipitate, hasty; precipitous, steep. — *blanc*, white precipitate, specif. (1) in France, calomel, (2) elsewhere, ammoniated mercury ( $\text{ClHgNH}_2$ ). — *blanc fusible*, fusible white precipitate ( $\text{HgCl}_2 \cdot 2\text{NH}_3$ ). — *infusible*, infusible white precipitate ( $\text{ClHgNH}_2$ ). — *galvanique*, electrodeposit. — *rouge*, red precipitate; specif., red mercuric oxide.  
**précipiter**, *v.t.* precipitate. *v.r.* be precipitated, precipitate; throw oneself; rush. *v.i.* precipitate, be precipitated.  
**précipiteux**, *a.* precipitous.  
**précipitine**, *f.* precipitin.  
**précis**, *a.* precise, exact. *m.* abstract, summary, digest, epitome, compendium.  
**précisément**, *adv.* precisely, exactly.  
**préciser**, *v.t.* state precisely, specify.  
**précision**, *f.* precision, preciseness, accuracy, exactness; (*pl.*) particulars, details, specifications, data.  
**précité**, *a.* previously cited, aforesaid, above-mentioned.  
**précoc**, *a.* precocious; early; rapid.  
**précocité**, *f.* precocity; early maturity.  
**préconcassage**, *m.* coarse crushing.  
**préconcevoir**, *v.t.* preconceive.  
**préconçu**, *p.a.* preconceived.  
**préconiser**, *v.t.* recommend, commend, praise.  
**précraquage**, *m.* primary cracking.  
**précurseur**, *m.* precursor, forerunner. *a.* precursory; preliminary.  
**prédécesseur**, *m.* predecessor.  
**prédire**, *v.t.* predict, foretell.  
**prédit**, *p.p. & pr. & p. def. 3 sing.* of prédire.  
**prédominant**, *p.a.* predominating, predominant.  
**prédominer**, *v.i.* predominate.  
**préenlèvement**, *m.* sampling.  
**préexistant**, *a.* preëxisting, preëxistent.  
**préexister**, *v.i.* preëxist.  
**préférentiellement**, *adv.* preferably.  
**préférence**, *f.* preference; mark of preference. *de* —, preferably, rather; from choice.  
**préférer**, *v.t.* prefer.  
**préfet**, *m.* prefect; specif., in France, civil administrator of a department.  
**préfixe**, *m.* prefix; code (number or letter).  
**préformé**, *a.* preformed.

**préglaciaire**, *a.* preglacial.  
**pregnane**, *m.* pregnane.  
**prehnique**, *a.* prehnitic.  
**prehnitique**, *a.* prehnitic.  
**préjudice**, *f.* damage, injury; prejudice.  
**préjudiciable**, *a.* prejudicial, injurious.  
**préjudiciel**, *a.* preliminary; (*Law*) interlocutory.  
**préjudicier**, *v.i.* be prejudicial or injurious.  
**préjugé**, *m.* prejudice; presumption; precedent.  
**préjuger**, *v.t.* prejudge; foresee.  
**prélart**, **prélat**, *m.* tarpaulin.  
**prèle**, *f.* (*Bot.*) horsetail (*Equisetum*).  
**prélessivage**, *m.* preliminary lixiviation or extraction.  
**prélèvement**, *m.* retention, etc. (see *prélever*); retained portion; withdrawn portion, sample; previous deduction. — *d'échantillons*, sampling.  
**prélever**, *v.t.* retain, save out (as a portion of a sample); remove, withdraw, draw out, take (as a sample); select, pick out; pick up; deduct (previously); exclude.  
**préliminaire**, *a. & m.* preliminary.  
**préliminairement**, *adv.* preliminarily, first.  
**prématurément**, *adv.* prematurely.  
**pré-mélange**, *m.* premixing, premixture.  
**prémices**, *f. pl.* first fruits; beginnings.  
**premier**, *a.* first; primary; (of materials) raw; (*Math.*) prime. *m.* first; former; leader. *du — coup*, *du — jet*, at the first attempt, the first time, at once; in one step or operation, directly. — *choix*, first choice, best grade. *première poudre*, (*Leather*) first dusting and lying (see *poudre*). — *étage*, first floor, first story (above the ground floor). — *jet*, first casting, first cast; rough sketch; (*Sugar*) first spinning (in the centrifugal); (*Steam*) priming. — *jus*, first runnings (of beef tallow), *premier jus*, *premiers soins*, *premiers secours*, first aid. — *titre*, (for gold) a standard of 0.920 fine (about 22 carats).  
**premièrement**, *adv.* in the first place, first.  
**prémunir**, *v.t.* caution, forewarn. *v.r.* provide.  
**prenait**, *imp. 3 sing.* (of *prendre*) took, etc.  
**prenant**, *p.a.* taking, etc. (see *prendre*).  
**prendre**, *v.t.* take; catch; seize; get; receive; take on; adopt; deduct. *v.r.* be taken, be caught, etc.; solidify, congeal, freeze; curdle, coagulate; cake; (of cement) set; set about, begin; catch (at); lay the blame (on). *v.i.* solidify, congeal, freeze; curdle; set; take; take fire; take root; take hold; have effect; result, be.



— *du jeu*, work loose. — *feu*, take fire, catch fire. — *garde*, take care, take heed. — *la goutte*, take samples, sample. — *l'habitude de*, form the habit of, become accustomed to. — *l'heure*, set a watch (or clock). — *naissance*, be formed, originate, arise, appear. — *nature*, (*Iron*) come to nature. — *picd*, get a footing; base one's action (on). — *place*, take place, occur. — *retrait*, shrink. — *sans vert*, take by surprise. — *vitesse*, gain speed. *se — en masse*, solidify; coagulate.

**preneur**, *m.* taker, catcher, etc. (see *prendre*); buyer; (*Law*) lessee; captor.

**prennent**, *pr. 3 pl. indic. & subj. of prendre*.

**prénom**, *m.* first name, Christian name.

**prenons**, *pr. 1 pl. of prendre. imperative.* let us take, etc. (see *prendre*).

**préoccuper**, *v.t.* preoccupy. *v.r.* be preoccupied; busy oneself, pay attention.

**préparant**, *p.a.* preparing, etc. (see *préparer*).

**préparateur**, *m.* preparer, preparator (as of specimens); (laboratory or lecture) assistant; mixer, worker, maker, manufacturer. — *de bains de teinture*, (*Dyeing*) liquor man. — *de couleur*, color maker. — *de laboratoire*, laboratory assistant; lecture assistant.

**préparatifs**, *m. pl.* preparations.

**préparation**, *f.* preparation; dressing. — *injectable*, (*Pharm.*) injection, hypodermic injection. — *par impression*, (*Micros.*) impression preparation.

**préparatoire**, *a.* preparatory.

**préparer**, *v.t.* prepare; prepare for; dress (as leather or ore). *v.r.* be prepared; be preparing, be coming; prepare oneself, prepare.

**prépareur**, *m.* = *préparateur*.

**prépondérant**, *p.a.* preponderant; deciding.

**préposé**, *m.* officer; agent. *p.p.* of *présposer*.

**présposer**, *v.t.* set, place (over); charge (with).

**préréfrigération**, *f.* precooling.

**préréfrigérer**, *v.t.* precool.

**près**, *adv.* near, close. *prep.* near, near to, close to; to. *à . . . près*, with the exception of. *de —*, near, close. — *de*, near, close to; on the point of; in comparison with; nearly, almost, about.

**présage**, *m.* omen, presage.

**présager**, *v.t.* presage; indicate, show.

**prescription**, *f.* prescription; regulation.

**prescrire**, *v.t. & i.* prescribe. *v.r.* be prescribed.

**prescrit**, *p.p.* (of *prescrire*) prescribed.

**prescrivait**, *p. pr.* (of *prescrire*) prescribing.

**préséance**, *f.* precedence, priority.

**préséchage**, *m.* predrying, preliminary drying.

**présentement**, *adv.* now, at present.

**présenter**, *v.t.* present; show. *v.r.* occur, appear, show.

**préservateur**, *a.* preservative, preserving.

**préservatif**, *a. & m.* preservative.

**préserver**, *v.t.* preserve; protect.

**présidence**, *f.* presidency; chairmanship.

**président**, *m.* president; chairman.

**présider**, *v.i.* preside. *v.t.* preside over. — *à*, preside over; govern.

**présomption**, *f.* presumption.

**présomptivement**, *adv.* presumptively.

**presque**, *adv.* almost, nearly; (with negative) scarcely, hardly.

**presqu'île**, *f.* peninsula.

**pressage**, *m.* pressing.

**pressant**, *p.a.* pressing.

**presse**, *f.* press; clamp; crowd; eagerness; urgency; embarrassment. — *à bras*, hand press. — *à coins*, wedge press. — *à fusée*, (*Pyro.*) rocket press. — *à galet*, gunpowder press. — *à huile*, oil press. — *à imprimer*, printing press. — *à jus*, press for extracting juices. — *à main*, — *à serrer*, clamp. — *à vin*, wine press. — *à vis*, screw press. — *d'imprimerie*, printing press. *sous —*, in press.

**pressé**, *p.a.* pressed; crowded; in a hurry; very busy; eager; urgent; rapidly repeated; concise.

**presse-artère**, *m.* artery forceps.

**presse-caillot**, *m.* an apparatus for separating the solid part of a coagulated substance from the liquid.

**pressée**, *f.* pressing, pressure; amount pressed at one time; amount of juice expressed at one operation.

**presse-étoupe**, *m.* (*Mach.*) stuffing box, packer, gland.

**pressentir**, *v.t.* have a presentiment of; sound.

**presse-papiers**, *m.* paperweight.

**presser**, *v.t.* press; compress; squeeze. *v.r.* press; hurry. *v.i.* press, be urgent, be severe.

**pressette**, *f.* small press.

**presseur**, *a.* pressing, pressure. *m.* presser; pressman.

**pressin**, *m.* beets (beetroots) rasped and ready to be pressed to extract the juice.

**pression**, *f.* pressure; tension; (*Mech.*) feed; pressings (as of oil). *basse —*, low



pressure. *en* —, under pressure. *haute* —, high pressure. *moyenne* —, mean pressure; medium pressure. — *à vis*, screw feed. — *critique*, critical pressure. — *d'éclatement*, bursting pressure. — *de la vapeur*, steam pressure; vapor pressure. — *de l'eau*, water pressure, hydrostatic pressure. — *d'essai*, test pressure. — *en marche*, working pressure. — *osmotique*, osmotic pressure. — *sanguine*, blood pressure.

**pressis**, *m.* expressed juice (as of meat).

**pressoir**, *m.* press (for making wine, oil, or the like); press room. — *à cidre*, cider press. — *à vin*, wine press.

**presspan**, *m.* pressboard.

**pressurage**, *m.* pressing; (fig.) pressure.

**pressurer**, *v.t.* press, express; squeeze.

**preste**, *a.* quick.

**prestement**, *adv.* quickly.

**prestesse**, *f.* quickness; vivacity; agility.

**présumer**, *v.t.* presume.

**présupposer**, *v.t.* presuppose.

**présure**, *f.* rennet.

**présurer**, *v.t.* curdle with rennet.

**présurier**, *m.* rennet maker.

**prêt**, *a.* ready. *m.* loaning; loan; (*Mil.*) pay; (fig.) exchange.

**prétannage**, *m.* preliminary tanning treatment.

**prétendre**, *v.t.* pretend, claim; allege; maintain; want, require; mean, intend; hope. *v.i.* aspire; lay claim (to).

**prétendu**, *p.a.* pretended; claimed; alleged; so-called; supposed; false.

**prétention**, *f.* pretension; claim.

**prêter**, *v.t.* lend; adapt; take (an oath). *v.r.* be lent; lend oneself; be adapted; yield; consent. *v.i.* lend; stretch (as cloth); furnish material; give rise (to). *m.* lending, loan.

**prêteur**, *m.* lender. *a.* lending.

**prêtre**, *m.* priest.

**preuve**, *f.* proof; test. *faire — de*, prove. — *au soufflé*, (*Sugar*) bubble test.

**prévalant**, *p. pr.* (of *prévaloir*) prevailing, etc.

**prévaloir**, *v.i.* prevail; gain currency, come into use. *v.r.* take advantage (of), avail oneself (of); be proud (of).

**prévalu**, *p.p.* (of *prévaloir*) prevailed.

**prévaut**, *pr. 3 sing.* (of *prévaloir*) prevails, etc.

**prévenant**, *p. pr.* (of *prévenir*) informing, etc. *p.a.* prepossessing; kind.

**prévenir**, *v.t.* inform; prevent; anticipate; forestall; precede; prepossess.

**préventif**, *a.* preventive; prophylactic.

**prévenu**, *p.a.* informed, etc. (see *prévenir*); (*Law*) accused. *m.* defendant.

**préviendra**, *fut. 3 sing.* of *prévenir*.

**prévient**, *pr. 3 sing.* (of *prévenir*) informs, etc.

**prévint**, *p. def. 3 sing.* of *prévenir*.

**prévisible**, *a.* foreseeable, predictable.

**prévision**, *f.* anticipation, conjecture; forecast, prediction. — *du temps*, weather forecast.

**prévit**, *p. def. 3 sing.* (of *prévoir*) foresaw, etc.

**prévoir**, *v.t.* foresee; forecast; provide for. *m.* forecast.

**prévoyance**, *f.* foresight.

**prévoyant**, *p. pr.* (of *prévoir*) foreseeing.

**prévu**, *p.a.* foreseen, etc. (see *prévoir*).

**prier**, *v.t.* pray, request, beg, invite.

**prière**, *f.* prayer, request, invitation.

**primage**, *m.* (of boilers) priming; primage.

**primaire**, *a.* primary. *m.* (*Elec.*) primary; (*Petroleum*) primary cracking.

**primauté**, *f.* primacy, preeminence.

**prime**, *f.* premium; bounty, subsidy; prism; semi-transparent stone corresponding to a precious stone; prime wool. *a.* prime; first (*Obs.* except in certain phrases). *de —* *abord*, *de — face*, at first sight, at first. *de — saut*, at the first attempt, at once, all at once.

**primer**, *v.i.* lead, take the lead, excel; precede; (of boilers) prime. *v.t.* take precedence of; excel; prime; give a premium to.

**primerose**, *f.* (*Dyes*) primrose; (*Bot.*) hollyhock.

**primeur**, *f.* early season, newness; early product, early fruit; (fig.) freshness, bloom.

**primevère**, *f.* (*Bot.*) primrose (*Primula*).

**primevérine**, *f.* primeverin.

**primevéroside**, *m.* any glycoside of primeverose, specif. primeverin.

**primitif**, *a.* original; primitive; primary (as colors).

**primitivement**, *adv.* originally, at first; primitively.

**primo-secondaire**, *a.* both primary and secondary (as a glycol).

**primulavérine**, *f.* **primulavéroside**, *m.* primulaverin.

**primuline**, *f.* (*Dyes*) primuline, primulin.

**principal**, *a.* principal, chief, main. *m.* principal; principal thing.

**principalement**, *adv.* principally, chiefly.

**principe**, *m.* principle. — *actif*, active principle. — *amer*, bitter principle. — *doux*, principium dulce, sweet principle (Scheele's

name for glycerol). — *gommeur*, gummy principle, gum (as a chemical individual). — *gras*, fatty principle, fat (in the sense of a chemical individual). — *immédiat*, immediate principle. — *minéral*, mineral principle, ash constituent.

**printanier**, *a.* spring, vernal.

**printemps**, *m.* spring (the season).

**priorité**, *f.* priority.

**prirer**, *p. def. 3 pl.* (of *prendre*) took, etc.

**pris**, *p.a.* taken, caught, solidified, etc. (see *prendre*); shaped, proportioned.

**prisable**, *a.* estimable, valuable.

**prise**, *f.* solidification, congealing; setting (as of cement); coagulation; felting, matting; meshing, mesh (of gears); taking, etc. (see *prendre*); hold, grasp, grip; intake (as of air); supply (as of water); connection; valve, cock; amount taken at one time, dose, sample; capture, prize; quarrel, fighting. *en —*, (*Mach.*) in gear, in mesh. *faire —*, (of cement, etc.) set. *mettre en —*, put in gear, engage. — *d'air*, air intake; air inlet; air sample. — *de courant*, current supply, place of attachment to an electric circuit. — *d'essai*, sample taking, sampling; sample for analysis. — *de vapeur*, steam intake; steam cock; steam valve. — *de vues*, photography; camera. — *d'incendie*, fireplug, fire hydrant.

**priser**, *v.t.* appraise, value; snuff.

**prismatique**, *a.* prismatic, prismatical.

**prisme**, *m.* prism. — *droit*, right prism.

**prismé**, *a.* prismatic(al).

**prismoïde**, *a.* prismoidal. *m.* prismoid.

**prisonnier**, *m.* prisoner; stud bolt, stud.

**prit**, *p. def. 3 sing.* (of *prendre*) took, etc.

**privé**, *a.* private; tame. *m.* private; privy. *p.p.* (of *priver*) deprived; tamed.

**priver**, *v.t.* deprive (of); tame, domesticate.

**privilegié**, *a.* privileged; preferential.

**prix**, *m.* price; prize; reward. *au — de*, at the price of, at the cost of; in comparison with. — *à forfait*, job price. — *courant*, market price, current price. — *coûtant*, cost price. — *d'achat*, purchase price, first cost. — *de fabrique*, factory price (cost of material plus cost of manufacture). — *de facture*, invoice price, purchase price. — *de marché*, market price. — *de revient*, cost price, cost. — *de vente*, selling price, sale price. — *fixe*, fixed price, set price.

**prix-courant**, *m.* price list.

**probabilité**, *f.* probability, likelihood.

**probablement**, *adv.* probably.

**probat**, *a.* conclusive, convincing.

**probe**, *a.* upright, honest.

**problématique**, *a.* problematical, problematic.

**problème**, *m.* problem.

**procédé**, *m.* process; procedure, proceeding; method; behavior, conduct. — *à la cloche*, bell process. — *à la petite chaudière*, the process of soap making from fats and caustic soda in a single operation (without separation of the curd from the lye). — *au charbon*, (*Photog.*) carbon process. — *d'application*, process of application (as distinguished from process of manufacture). — *de cyanuration*, cyanide process. — *de la grande chaudière*, (*Soap*) Marseilles process. — *des chambres de plomb*, lead-chamber process. — *d'Orléans*, Orleans process (for vinegar). — *expéditif*, quick process, rapid process. — *Grignard*, Grignard process, Grignard method. — *hollandais*, Dutch process. — *marseillais*, Marseilles process, Marseilles method. — *par contact*, contact process. — *par flottage*, flotation process. — *par voie humide*, wet process. — *par voie sèche*, dry process. — *Pauly*, Pauly process (for cuprammonium rayon). — *trichrome*, three-color process.

**procéder**, *v.i.* proceed.

**procédure**, *f.* procedure; proceedings.

**procès**, *m.* process; (*Law*) suit, process, trial.

**processus**, *m.* process.

**procès-verbal**, *m.* report, proceedings, minutes.

**prochain**, *a.* next, early, near, coming. *m.* neighbor.

**prochainement**, *adv.* presently, soon.

**proche**, *a., prep. & adv.* near. *m.* relative. *de — en —*, gradually, by degrees; from place to place.

**procréation**, *f.* procreation, generation.

**procuration**, *f.* proxy, power of attorney.

**procurer**, *v.t. & r.* procure, obtain, get.

**prodiastase**, *f.* proenzyme, zymogen.

**prodigalement**, *adv.* prodigally.

**prodigalité**, *f.* prodigality.

**prodigieusement**, *adv.* prodigiously.

**prodigieux**, *a.* prodigious.

**prodigue**, *a.* prodigal, lavish.

**prodiguer**, *v.t.* lavish, be prodigal of, waste.

**prodrome**, *m.* introduction; (*Med.*) prodrome.

**producteur**, *a.* producing, productive; generating. *m.* producer; generator. — *du froid*, refrigerator.

**productible**, *a.* producible.

**productif**, *a.* productive.

**production**, *f.* production. — *discontinue*, batch production.

**productivité**, *f.* productivity.

**produire**, *v.t.* produce; generate; introduce.  
*v.r.* occur, happen; make one's way.

**produisant**, *p.a.* producing; introducing.

**produit**, *m.* product; produce; proceeds.  
*p.a.* produced; introduced. *pr. & sing.* (of produire) produces. — *à blanchir*, bleaching agent. — *accessoire*, accessory product, by-product. — *alimentaire*, food product — *à meuler*, abrasive. — *antirouille*, rust inhibitor. — *brut*, raw product, crude. — *chimique*, chemical product, chemical. — *colorant*, coloring matter (pigment or dye). — *concentré*, concentrate. — *courant*, staple product, ordinary product. — *de cœur*, (*Dist.*) middle runnings. — *de déchet*, waste product. — *de départ*, starting material. — *de graissage*, lubricant. — *de queue*, (*Dist.*) last running, tailing. — *de rejet*, waste product. — *de remplacement*, substitute. — *de remplissage*, filler. — *de tête*, (*Dist.*) first running. — *d'impregnation*, impregnating agent, saturant. — *intermédiaire*, intermediate product, intermediate. — *mi-fini*, semimanufacture. — *principal*, principal product, chief product. — *résidu*, — *résiduaire*, residue; by-product; waste product. *produits blancs*, (*Petroleum*) gasoline and kerosene. *produits d'écumage*, skimmings. — *secondaire*, by-product. — *ultime*, final product, end product.

**proéminence**, *f.* prominence.

**proéminent**, *a.* prominent.

**proenzyme**, *f.* proferment, *m.* proenzyme, zymogen.

**professer**, *v.t.* profess; practice; teach.

**professeur**, *m.* professor; teacher.

**profession**, *f.* profession; occupation.

**professionnel**, *a. & m.* professional.

**profil**, *m.* profile; section.

**profitablement**, *adv.* profitably.

**profiter**, *v.i.* profit, make a profit, be profitable; take advantage (of); grow, thrive.

**profond**, *a.* deep; deep-seated; profound.  
*m.* depth.

**profondément**, *adv.* deeply, profoundly.

**profondeur**, *f.* depth. *de* —, in depth, deep. — *de foyer*, (*Optics*) depth of focus.

**profus**, *a.* profuse.

**profusément**, *adv.* profusely.

**progestine**, *f.* progestin.

**progrès**, *m.* progress.

**progresser**, *v.i.* progress, make progress.

**progressif**, *a.* progressive.

**progressivement**, *adv.* progressively.

**progressivité**, *f.* progressiveness.

**prohiber**, *v.t.* prohibit.

**prohibitif**, *a.* prohibitive.

**proie**, *f.* prey.

**projecteur**, *m.* projector, searchlight; floodlight. — *de flammes*, flame projector, flame thrower. — *de gaz*, chemical mortar.

**projectif**, *a.* projective.

**projectile**, *m. & a.* projectile. — *à gaz*, gas shell, gas projectile. — *asphyxiant*, asphyxiating projectile. — *cœur*, hollow projectile, specif. shell. — *lacrymogène*, lachrymatory projectile. — *suffoquant*, asphyxiating projectile. — *toxique*, poisonous projectile.

**projection**, *f.* projection; spattering, scattering. — *de sable*, sand blasting.

**projet**, *m.* project, design, plan; first draft.

**projeter**, *v.t.* project; throw out, throw; plan. *v.r.* project.

**prolactine**, *f.* prolactin.

**prolamine**, *f.* prolamin.

**proliférer**, *v.t. & i.* (*Biol.*) proliferate.

**prolifère**, *a.* prolific.

**proline**, *f.* proline.

**prolongation**, *f.*, **prolongement**, *m.* prolongation, extension.

**prolonger**, *v.t.* prolong; extend; (*Geom.*) produce. *v.r.* be prolonged; extend.

**promener**, *v.t.* lead, direct, drive, move, guide. *v.r.* wander; go walking, riding, etc.

**promesse**, *f.* promise.

**prometteur**, *a.* promising. *m.* promiser.

**promettre**, *v.t. & i.* promise.

**promettre**, *pr. & sing.* (of *promouvoir*) promotes.

**promis**, *p.a.* promised.

**promit**, *p. def. & sing.* (of *promettre*) promised.

**promoteur**, *m.* promoter. *a.* promoting.

**promouvoir**, *v.t.* promote.

**prompt**, *a.* prompt; rapid; quick; (of cement) quick-setting.

**promptement**, *adv.* promptly; quickly.

**promptitude**, *f.* promptness; quickness; readiness.

**promu**, *p.p.* (of *promouvoir*) promoted.

**prononcé**, *p.a.* pronounced, marked.

**prononcer**, *v.t. & i.* pronounce.

**prononciation**, *f.* pronunciation; pronunciation.

**pronostic**, *m.* prognostic, sign; conjecture. — *du temps*, weather forecast.

**pronostiquer**, *v.t.* prognosticate, predict.

**prooxygène**, *a.* pro-oxygenic, pro-oxidative.

**propagande**, *f.* propaganda; advertising.

**propagateur**, *a.* propagating.

**propagation**, *f.* propagation, propagating.

**propager**, *v.t.* propagate; extend. *v.r.* be propagated, spread.  
**propane**, *m.* propane.  
**propanoïque**, *a.* propanoic, propionic.  
**propanoloïque**, *a.* hydroxypropanoic, specif. lactic.  
**propargyle**, *m.* propargyl (2-propynyl).  
**propargyllique**, *a.* (of the alcohol) propargyl, propargylic; (of the acid) propargylic (propionic, propynoic).  
**propension**, *f.* propensity, tendency.  
**propényle**, *m.* propenyl.  
**propénylé**, *a.* propenyl.  
**propénylique**, *a.* of propenyl, propenyl.  
**propeptonique**, *a.* propeptone.  
**prophétiser**, *v.t. & i.* prophesy.  
**prophylactique**, *a.* (Med.) prophylactic(al).  
**prophylaxie**, *f.* (Med.) prophylaxis.  
**propice**, *a.* propitious, favorable.  
**propine**, *f.* propyne.  
**propinyle**, *m.* propynyl.  
**propiolique**, *a.* propiolic.  
**propione**, *m.* propione (3-pentanone).  
**propionique**, *a.* propionic.  
**propolis**, *f.* propolis, bee glue.  
**proportion**, *f.* proportion. *à —, en —*, in proportion, proportionately. *à — de, en — de*, in proportion to. *à — que*, in proportion as.  
**proportionalité**, *f.* proportionality.  
**proportionné**, *p.a.* proportioned; proportionate.  
**proportionnel**, *a.* proportional.  
**proportionnellement**, *adv.* proportionally.  
**proportionnement**, *adv.* proportionately.  
**proportionner**, *v.t.* proportion. *v.r.* be proportioned, be in proportion.  
**propos**, *m.* discourse, talk; gossip; remark; purpose. *à —*, apropos, opportune, opportunely; opportuneness. *à — de*, apropos of, in connection with. *hors de —*, inopportune(ly).  
**proposer**, *v.t.* propose. *v.r.* offer oneself; propose; be proposed.  
**proposition**, *f.* proposition; proposal.  
**propre**, *a.* proper; own; peculiar; same, very; suitable, suited, fitted; apt; clean; pretty, nice, neat. *m.* property; nature, characteristic.  
**proprement**, *adv.* properly; suitably; cleanly; nicely, neatly. — *dit*, properly so called, properly speaking.  
**propreté**, *f.* cleanness, cleanliness; neatness.  
**propriétaire**, *m.* proprietor. *a.* proprietary.  
**propriété**, *f.* property; ownership; estate.  
**propulser**, *v.t.* propel, drive, move.  
**propulseur**, *a.* propelling, propulsive. *m.* propeller.

**propulsif**, *a.* propulsive, propellent.  
**propulsion**, *f.* propulsion. — *à réaction*, jet propulsion.  
**propylate**, *m.* propoxide, propylate.  
**propylbenzine**, *f.* propylbenzene.  
**propyle**, *m.* propyl.  
**propylénique**, *a.* propylene, of propylene.  
**propylglycol**, *m.* propylglycol (by some used improperly for propylene glycol or propanediol).  
**propylique**, *a.* propyl, (sometimes) propylic.  
**propynyle**, *m.* propynyl.  
**prorata**, *m.* proportional part, share.  
**proscrire**, *v.t.* proscribe, prohibit, reject.  
**proscrivant**, *p.p.* of proscrire.  
**prosécrétine**, *f.* prosecretin.  
**prospector**, *v.t.* prospect.  
**prospecteur**, *m.* prospector.  
**prospection**, *f.* prospecting.  
**prospère**, *a.* prosperous.  
**prospèrement**, *adv.* prosperously.  
**prosperer**, *v.i.* prosper.  
**prospérité**, *f.* prosperity.  
**prostate**, *f.* (Anat.) prostate, prostate gland.  
**prosthétique**, *a.* prosthetic.  
**protamine**, *f.* protamine.  
**protaminique**, *a.* protamine.  
**protane**, *m.* (little used name for) methane.  
**protecteur**, *m.* protector; guard, shield. *a.* protecting, protective, shielding.  
**protection**, *f.* protection; defense.  
**protectrice**, *fcm.* of protecteur.  
**protéger**, *v.t.* protect; guard, shield.  
**protéidase**, *f.* proteinase.  
**protéide**, *f.* protein; specif., conjugated protein.  
**protéine**, *f.* protein. — *conjugée*, conjugated protein.  
**protéique**, *a.* protein, of or pertaining to protein; protean. *m.* protein substance.  
**protéolide**, *m.* albuminoid, scleroprotein.  
**protéolyse**, *f.* proteolysis.  
**protéolytique**, *a.* proteolytic.  
**protester**, *v.t. & i.* protest.  
**protêt**, *m.* protest.  
**prothrombine**, *f.* prothrombin.  
**protidase**, *f.* protease.  
**protide**, *m.* protein, specif. simple protein. — *sanguin*, plasma protein.  
**protidique**, *a.* proteinic, protein.  
**protiodure**, *m.* protiodide. *Archaic.* — *de mercure*, protiodide of mercury (mercurous iodide).  
**protobromure**, *m.* protobromide. *Archaic.*  
**protocarburé**, *m.* (Old Chem.) protocarburetted.  
**protocarburé**, *a.* (Old Chem.) protocarburetted.

**protocatéchique**, *a.* protocatechine.  
**protochlorure**, *m.* protochloride. *Archaic.*  
 — *de cuivre*, cuprous chloride, copper(I) chloride. — *de mercure*, mercurous chloride, mercury(I) chloride. — *d'étain*, stannous chloride, tin(II) chloride.  
**protochloruré**, *a.* protochloride of. *Archaic.*  
**protocole**, *m.* record, minutes, protocol.  
**protocyanure**, *m.* protocyanide. *Archaic.*  
 — *jaune de fer et de potassium*, potassium ferrocyanide.  
**protofluorure**, *m.* protofluoride. *Archaic.*  
**protiodure**, *m.* protiodide. *Archaic.*  
**protophosphure**, *m.* protophosphide, protophosphuret. *Archaic.*  
**protopine**, *f.* protopine.  
**protoplasma**, **protoplasme**, *m.* (*Biol.*) protoplasm.  
**protoplasmique**, *a.* protoplasmic.  
**protosel**, *m.* protosalt. *Archaic.*  
**protoséléniure**, *m.* protoselenide. *Archaic.*  
**protosulfate**, *m.* protosulfate. *Archaic.* — *de fer*, ferrous sulfate, iron(II) sulfate.  
**protosulfure**, *m.* protosulfide. *Archaic.* — *de fer*, ferrous sulfide, iron(II) sulfide.  
**prototropie**, *f.* prototropy.  
**protoxyde**, *m.* protoxide. *Archaic.* — *d'azote*, nitrous oxide. — *de fer*, ferrous oxide, iron(II) oxide. — *de manganèse*, manganous oxide, manganese(II) oxide. — *de mercure*, mercurous oxide, mercury(I) oxide. — *de plomb*, lead monoxide, lead(II) oxide. — *d'étain*, stannous oxide, tin(II) oxide.  
**protoxyder**, *v.t.* protoxidize. *Archaic.*  
**protozoaire**, *m.* (*Zoöl.*) protozoan; (*pl.*) Protozoa.  
**prouesse**, *f.* prowess; exploit, feat.  
**prouvable**, *a.* provable.  
**prouver**, *v.t.* prove. *v.r.* be proved.  
**provenance**, *f.* origin; production.  
**provenant**, *p.a.* proceeding, coming, arising. — *de*, from, proceeding from, coming from.  
**provençal**, *a.* Provençal, of Provence.  
**provende**, *f.* provisions; provender, specif. a mixture of chopped forage and crushed grain.  
**provenir**, *v.i.* proceed, come, arise.  
**proviendra**, *fut. 3 sing.* of *provenir*.  
**provient**, *pr. 3 sing.* (of *provenir*) proceeds, etc.  
**province**, *f.* province; all France except Paris.  
**provint**, *p. def. 3 sing.* (of *provenir*) proceeded.  
**provision**, *f.* provision; supply. *par* —, provisionally.

**provisoire**, **provisionnel**, *a.* provisional.  
**provisoirement**, *adv.* provisionally.  
**provitamine**, *f.* provitamin.  
**provoquer**, *v.t.* provoke; bring about, cause.  
**proximité**, *f.* proximity, nearness.  
**prudemment**, *adv.* prudently, cautiously.  
**prudence**, *f.* prudence, caution, care.  
**prudent**, *a.* prudent, cautious.  
**pruine**, *f.* bloom (the powdery coating).  
**pruiné**, **pruineux**, *a.* pruinose, bloomy, velvety.  
**prulaurasine**, *f.*, **prulaurasoside**, *m.* prulaurasin.  
**prunasine**, *f.*, **prunasoside**, *m.* prunasin.  
**prune**, *f.* plum. *m.* (*Dysc.*) prune.  
**pruneau**, *m.* prune, dried plum.  
**prunelle**, *f.* sloe, wild plum; a fermented liquor made from sloes; pupil (of the eye); prunella (the fabric); (*Bot.*) *Prunella*.  
**prunicyanoside**, *m.* prunicyanin.  
**prunier**, *m.* plum tree, plum.  
**Prusse**, *f.* Prussia.  
**prussiate**, *m.* prussiate (cyanide). — *jaune*, — *jaune de potasse*, potassium ferrocyanide. — *rouge*, — *rouge de potasse*, potassium ferricyanide.  
**prussien**, *a.* Prussian. *m.* (*cap.*) Prussian.  
**prussique**, *a.* prussic (hydrocyanic).  
**P.S.**, **p.s.**, *abbrev.* (*poids spécifique*) specific gravity, *sp.gr.*  
**psammite**, *m.* (*Petrog.*) psammite, sandstone.  
**pseudoaconitine**, *f.* pseudoaconitine.  
**pseudo-allyle**, *m.* isopropenyl.  
**pseudo-alun**, *m.* pseudoalun.  
**pseudobutyle**, *m.* tertiary butyl.  
**pseudocubique**, *a.* (*Cryst.*) pseudocubic.  
**pseudocyanure**, *m.* pseudocyanide (a name applied by some to organic cyanides or nitriles).  
**pseudoglobuline**, *f.* pseudoglobulin.  
**pseudomère**, *a.* pseudomeric. *m.* pseudomer.  
**pseudoméris**, *f.* pseudomerism, pseudomery.  
**pseudomorphe**, *a.* (*Mm.*) pseudomorphous.  
**pseudomorphique**, *a.* (*Mm.*) pseudomorphic.  
**pseudomorphisme**, *m.* (*Mm.*) pseudomorphism.  
**pseudomucine**, *f.* pseudomucin.  
**pseudonitrol**, *m.* pseudonitrole.  
**pseudopelletiérine**, *f.* pseudopelletierine.  
**pseudopentane**, *m.* neopentane.  
**pseudoracémie**, *f.* pseudoracemism.  
**pseudo-rubis**, *m.* red quartz.  
**pseudo-saphir**, *m.* blue quartz.  
**pseudo-urée**, *f.* pseudourea.  
**pseudoxanthine**, *f.* pseudoxanthine.



**p.suiv.**, *abbrev.* (page suivante) following page.  
**psychotrine**, *f.* psychotrine.  
**psychromètre**, *m.* psychrometer.  
**psychrométrie**, *f.* psychrometry, hygrometry.  
**psychrométrique**, *a.* psychrometric(al).  
**pte.**, *abbrev.* (perte) loss.  
**ptéridine**, *f.* pteridine.  
**ptérine**, *f.* pterin.  
**ptomaine**, *f.* ptomaine.  
**ptyaline**, *f.* ptyalin.  
**pu**, *p.p.* (of pouvoir) been able.  
**puant**, *p.a.* stinking, offensive, foul.  
**puanteur**, *f.* stink, stench, offensive smell.  
**publicateur**, *m.* publisher.  
**publicité**, *f.* publicity; public nature.  
**publier**, *v.t.* publish. *v.r.* be published.  
**publique**, *a. fem.* public.  
**publiquement**, *adv.* publicly.  
**puce**, *a.* puce, dark brown. *f.* flea.  
**puchet**, *m.* ladle (as for pitch or sirup).  
**pucheur**, **puchoux**, *m.* ladle (for sirup).  
**puchoir**, *m.* (Salt) barrel-shaped ladle.  
**puddlage**, *m.* (Metal.) puddling. — *au gaz*, gas puddling. — *chaud*, — *gras*, — *humide*, wet puddling, pig boiling. — *maigre*, dry puddling. — *mécanique*, mechanical puddling. — *sec*, dry puddling.  
**puddler**, *v.t.* (Metal.) puddle.  
**puddleur**, *m.* (Metal.) puddler.  
**pudrolithe**, *f.* (Expl.) pudrolithe.  
**puer**, *v.i.* stink, smell. *v.t.* smell of.  
**puis**, *adv.* then, next, afterward. *pr. 1 sing.* (of pouvoir) am able, can. *et —*, and then; besides.  
**puisage**, *m.* drawing, etc. (see puiser).  
**puisard**, *m.* drain pit, draining well, catch basin, sump; trap, sink; cesspool.  
**puiselle**, *f.* ladle.  
**puisement**, *m.* drawing, etc. (see puiser).  
**puiser**, *v.t.* draw, draw off; draw out; bail; take; obtain, derive. — *dans*, draw from, take from.  
**puisoir**, *m.* ladle; scoop.  
**puisque**, *conj.* since, as.  
**puissamment**, *adv.* powerfully; extremely.  
**puissance**, *f.* power; specif., horsepower; potency; effectiveness; capacity; force; thickness (of a stratum); amount of explosive in a projectile; authority. — *au frein*, brake horsepower. — *bactéricide*, bactericidal power. — *calorifique*, calorific power, heating power. — *de cheval*, horsepower. — *de la vapeur*, steam power. — *dilacératrice*, rending power, rending strength. — *du levier*, leverage. — *effective*, effective (or actual) power, effective

horsepower. — *en bougies*, candle power. — *en chevaux*, horsepower. — *indiquée*, indicated horsepower. — *motrice*, motive power.  
**puissant**, *a.* powerful; strong; thick; great; large; rich.  
**puisse**, *pr. 1 & 3 sing. subj.* of pouvoir.  
**puits**, *m.* well; shaft, pit; water tank. — *à combustion*, flue. — *à pétrole*, oil well. — *de cendrier*, ashpit. — *d'éclatement*, explosion chamber (of guns). — *de sondage*, bored well. — *d'essai*, trial well, trial shaft. — *phréatique*, shallow well.  
**pulghère**, *n.* physic nut (*Jatropha curcas*).  
**pulluler**, *v.i.* multiply rapidly, pullulate; swarm.  
**pulmonaire**, *a.* pulmonary. *f.* (Bot.) lungwort.  
**pulpage**, *m.*, **pulpation**, *f.* pulping.  
**pulpe**, *f.* pulp. — *de casse*, (Pharm.) cassia, cassia pulp. — *de tamarins*, (Pharm.) tamarind, tamarind pulp.  
**pulper**, *v.t.* pulp, reduce to pulp.  
**pulpeux**, *a.* pulpy.  
**pulpoir**, *m.*, **pulpoire**, *f.* pulping spatula.  
**pulque**, *m.* pulque (fermented drink).  
**pulsateur**, *m.* pulsator. *a.* pulsating, pulsatory.  
**pulsatif**, *a.* pulsating, pulsatile.  
**pulsatoire**, *a.* pulsatory.  
**pulvérin**, *m.* mealed powder, priming powder; dust (as of coal or rock); fine spray.  
**pulvérisable**, *a.* pulverizable.  
**pulvérisateur**, *m.* atomizer, sprayer; pulverizer. *a.* atomizing, spraying; pulverizing.  
**pulvérisation**, *f.* pulverization, powdering; atomizing, spraying; (Elec.) sputtering.  
**pulvériser**, *v.t.* pulverize, powder, grind (to powder); atomize, spray; meal (gunpowder). *v.r.* powder; atomize; crumble.  
**pulvériseur**, *m.* pulverizer, grinder.  
**pulvérol**, **pulvérolé**, *m.* medicinal powder.  
**pulvérulent**, *a.* pulverulent; dusty.  
**pumicin**, *m.* palm oil.  
**puniqueux**, *a.* pumiceous, of or like pumice.  
**punaise**, *f.* bug, specif. bedbug; thumbtack.  
**punaisie**, *f.* (Med.) ozena.  
**punicine**, *f.* punicin.  
**punicoside**, *m.* punicin (the anthocyanin).  
**punir**, *v.t.* punish.  
**punition**, *f.* punishment.  
**pupe**, *f.* (Zool.) pupa.  
**pupillaire**, *a.* pupillary.  
**pupille**, *m. & f.* pupil.  
**pupiniser**, *v.t.* (Elec.) pupinize, coil-load.  
**pupitre**, *n.* rack (as for champagne bottles); small desk.

**pur**, *a.* pure; free (from); clear. *en pure perte*, uselessly, to no purpose.  
**purée**, *f.* purée; mash; pap; pulp. — *par-faite*, (*Geol.*) rock flour.  
**purement**, *adv.* purely.  
**parent**, *p. def.* 3 *pl.* (of *pouvoir*) were able.  
**pureté**, *f.* purity, pureness; freedom (from); clearness, clarity.  
**purette**, *f.* a black ferruginous sand.  
**purgatif**, *a. & m.* purgative.  
**purgation**, *f.* purging, purgation, etc. (see *purger*); purgative.  
**purge**, *f.* purging, cleansing; (in tawing) elimination of alum with warm water; (*Med.*) purge, purgative. — *de choux*, (*Leather*) deliming.  
**purgeoir**, *m.* purifying or filtering tank.  
**purger**, *v.t.* purge; cleanse, clean; purify; clear; free; drain; refine (metals).  
**purgeur**, *m.* purger, cleanser, purifier; *specif.*, a vessel through which vapors are passed to rid them of solid or liquid particles; (*Steam*) blow-off gear; drip cock, drain cock. *a.* purging, cleansing.  
**purghère**, *n.* = *pulghère*.  
**purifiant**, *p.a.* purifying. *m.* purifier.  
**purificateur**, *m.* purifier. *a.* purifying.  
**purification**, *f.* purification, purifying.  
**purifier**, *v.t.* purify. *v.r.* be purified, become pure.  
**purin**, *m.* liquid manure; excrement.  
**purine**, *f.* purine.  
**purique**, *a.* purine, of or pertaining to purine.  
**purissime**, *a.* purest, extremely pure.  
**puron**, *m.* sweet whey.  
**purpurin**, *a.* purplish.  
**purpurine**, *f.* purpurin.  
**purpurique**, *a.* purpuric.  
**purpurogalline**, *f.* purpurogallin.  
**purpuroxanthine**, *f.* purpuroxanthin.  
**purrhée**, *n.* Indian yellow, purree.  
**pussent**, *imp. subj.* 3 *pl.* of *pouvoir*.  
**pustuleux**, *a.* (*Med.*) pustulous, pustular.  
**put**, *p. def.* 3 *sing.* (of *pouvoir*) was able.  
**puti**, *n.* a kind of dammar.  
**putois**, *m.* polecat; skunk.  
**putréfactif**, *a.* putrefactive.  
**putréfaction**, *f.* decay, decomposition, rotting, putrefaction.  
**putréfait**, *a.* decayed, rotten, putrefied.  
**putréfier**, *v.t. & r.* rot, decompose, putrefy.  
**putrescine**, *f.* putrescine.  
**putride**, *a.* putrid.  
**putridité**, *f.* putridity.  
**putzen**, *m.* (*Metal.*) unfused ore on the sides of the furnace.  
**pychomètre**, *m.* pycnometer.

**pyémie**, *f.* (*Med.*) pyemia, pyaemia.  
**pyine**, *f.* pyin.  
**pylône**, *m.* tower, pylon, pole, mast.  
**pyocyanine**, *f.* pyocyanin.  
**pyocyaniser**, *v.t.* infect with *Bacillus pyocyanus*.  
**pyogène**, *a.* pyogenic, pus-forming.  
**pyohémie**, *f.* (*Med.*) pyemia, pyaemia.  
**pyoïde**, *a.* pyoid, of pus, puriform.  
**pyorrhée**, *f.* (*Med.*) pyorrhea.  
**pyramide**, *f.* pyramid.  
**pyramidon**, *m.* pyramidon (aminopyrine). *T.N.*  
**pyrane**, *m.* pyran.  
**pyranique**, *a.* of pyran, pyran.  
**pyrazine**, *f.* pyrazine.  
**pyrazol**, *m.* pyrazole.  
**pyrazolcarbonique**, *a.* pyrazolecarboxylic.  
**pyrazolidine**, *f.* pyrazolidine.  
**pyrazoline**, *f.* pyrazoline.  
**pyrazolique**, *a.* pyrazole, of pyrazole.  
**pyrénine**, *f.* (*Biol.*) pyrenin.  
**pyrèthre**, *m.* (*Bot.*) *Pyrethrum* (*Chrysanthemum*); (*Pharm.*) pyrethrum, pellitory. — *officinal*, — *vrai*, pellitory (*Anacyclus pyrethrum*).  
**pyréthrine**, *f.* pyrethrin.  
**pyrexie**, *f.* (*Med.*) pyrexia.  
**pyridazine**, *f.* pyridazine.  
**pyridine**, *f.* pyridine.  
**pyridinecarbonique**, *a.* pyridinecarboxylic.  
**pyridique**, *a.* pyridine, of pyridine.  
**pyridoxine**, *f.* pyridoxine, vitamin B<sub>6</sub>.  
**pyridyle**, *m.* pyridyl.  
**pyrimidine**, *f.* pyrimidine.  
**pyrimidinique**, *pyrimidique*, *a.* pyrimidine.  
**pyrique**, *a.* pyrotechnic(al).  
**pyrite**, *f.* (*Min.*) pyrites, *specif.* iron pyrites or pyrite. — *blanche*, pyrites blanches, white iron pyrites, marcasite. — *cuvreuse*, — *de cuivre*, copper pyrites, chalcopryrite. — *de fer*, iron pyrites, pyrite. — *d'étain*, (*Mm.*) tin pyrites, stannite. — *jaune*, pyrite; chalcopryrite. — *magnétique*, magnetic pyrites, pyrrhotite. — *martiale*, iron pyrites, pyrite.  
**pyriteux**, *a.* (*Min.*) pyritic.  
**pyritifère**, *a.* (*Min.*) pyritiferous.  
**pyritiser**, *v.t.* (*Min.*) pyritize.  
**pyritoèdre**, *m.* (*Cryst.*) pyritohedron. *a.* pyritohedral.  
**pyroacétique**, *a.* pyroacetic.  
**pyro-antimonique**, *a.* pyroantimonic.  
**pyroarsénieux**, *a.* pyroarsenious.  
**pyroarsénique**, *a.* pyroarsenic.

**pyroborique**, *a.* tetraboric; pyroboric.  
*acide* —, pyroboric acid ( $H_4BO_3$ ); (improperly) tetraboric acid ( $H_2B_4O_7$ ).  
**pyrocatéchine**, *f.* pyrocatechol, pyrocatechin.  
**pyrochimie**, *f.* pyrochemistry.  
**pyrochimique**, *a.* pyrochemical.  
**pyrocolle**, *m.* pyrocoll.  
**pyrocoton**, *m.* (*Expl.*) pyrocotton.  
**pyroélectricité**, *f.* pyroelectricity.  
**pyroélectrique**, *a.* pyroelectric, pyroelectrical.  
**pyrogallique**, *a.* pyrogallic. *acide* —, pyrogallic acid (pyrogallol).  
**pyrogallol**, *m.* pyrogallol.  
**pyrogallolphthaléine**, *f.* pyrogallolphthalein (gallein).  
**pyrogénéation**, *f.* subjecting to the action of fire, heating; specif., dry distillation.  
**pyrogène**, **pyrogéné**, *a.* pyrogenous, igneous, involving or produced by fire or heat; specif., dry-distilled; (*Med.*) pyrogenic.  
**pyrogéner**, *v.t.* subject to heat, specif. to dry distillation.  
**pyrogénèse**, *f.* pyrogenesis.  
**pyrogénésique**, **pyrogénétique**, *a.* pyrogenetic.  
**pyrognostique**, *a.* pyrognostic.  
**pyrogranit**, *m.* a kind of stoneware.  
**pyroïde**, *a.* phosphorescent.  
**pyroligneux**, *a.* pyroligneous.  
**pyrolyse**, *f.* pyrolysis.  
**pyrolytique**, *a.* pyrolytic.  
**pyromaque**, *a.* giving sparks (as flint).  
**pyromellique**, *a.* pyromellitic.  
**pyromètre**, *m.* pyrometer.  
**pyrométrie**, *f.* pyrometry.  
**pyrométrique**, *a.* pyrometric, pyrometrical.  
**pyromucate**, *m.* pyromucate (2-furoate).  
**pyromucique**, *a.* pyromucic (2-furoic).  
**pyrone**, *f.* pyrone.  
**pyronine**, *f.* (*Dyes*) pyronine.

**pyronique**, *a.* pyrone, of pyrone.  
**pyronome**, *n.* (*Expl.*) pyronome.  
**pyrophore**, *m.* pyrophorus.  
**pyrophorique**, *a.* pyrophoric.  
**pyrophosphate**, *m.* pyrophosphate. — *de fer et de soude*, (*Pharm.*) soluble ferric pyrophosphate, pyrophosphate of iron with sodium citrate. — *de soude*, sodium pyrophosphate.  
**pyrophosphoreux**, *a.* pyrophosphorous.  
**pyrophosphorique**, *a.* pyrophosphoric.  
**pyropneumatique**, *a.* hot-air.  
**pyroracémique**, *a.* pyroracemic (pyruvic).  
**pyrosulfurique**, *a.* pyrosulfuric.  
**pyrotartrique**, *a.* pyrotartaric.  
**pyrotechnicien**, *m.* pyrotechnist.  
**pyrotechnie**, *f.* pyrotechnics, pyrotechny.  
**pyrotechnique**, *a.* pyrotechnic, pyrotechnical.  
**pyrotellureux**, *a.* pyrotellurous.  
**pyrothèque**, *m.* (*Expl. & Elec.*) exploder.  
**pyrotritarique**, *a.* pyrotritaric.  
**pyrovanadique**, *a.* pyrovanadic.  
**pyroxanthine**, *f.* pyroxanthin.  
**pyroxyle**, **pyroxile**, *m.* pyroxylin.  
**pyroxylé**, *a.* pyroxylin, nitrocellulose.  
**pyroxyline**, *f.* pyroxylin.  
**pyroxylique**, *a.* pyroxylic (pyroligneous).  
**pyrrhotine**, *f.* (*Min.*) pyrrhotite.  
**pyrrodiazol**, *m.* pyrrodiazole (triazole).  
**pyrrol**, *m.* pyrrole.  
**pyrrolcarbonique**, *a.* pyrrolecarboxylic.  
**pyrrolidine**, *f.* pyrrolidine.  
**pyrrolidinique**, *a.* pyrrolidine, of pyrrolidine.  
**pyrroline**, *f.* pyrroline.  
**pyrrolique**, *a.* pyrrole, of pyrrole.  
**pyrrotriazol**, *m.* pyrrotriazole (tetrazole).  
**pyrryle**, *m.* pyrryl.  
**pyruvique**, *a.* pyruvic.  
**pyurie**, *f.* (*Med.*) pyuria.

# Q

q., abbrev. of quintal (which see).  
 q.m., abbrev. of quintal métrique (which see).  
 qqf., abbrev. (quelquefois) sometimes.  
 Q.S., abbrev. (quantité suffisante) sufficient quantity.  
 Q.S.P., abbrev. (quantité suffisante pour) quantity sufficient for.  
 qt., abbrev. of quintal (which see).  
 quadrangulaire, a. quadrangular.  
 quadratique, a. (Cryst.) quadratic (tetragonal); (Math.) quadratic.  
 quadrichloré, a. tetrachloro, tetrachloro-.  
 quadriennal, a. quadrennial.  
 quadrihydrure, m. tetrahydride.  
 quadrilatère, a. & m. quadrilateral.  
 quadrillage, m. cross ruling, etc. (see quadriller); grid; screen; cross hairs.  
 quadrillé, p.a. cross-ruled; checkered. m. cross ruling; checkering, checkerwork.  
 quadriller, v.t. cross-rule (as paper); mark in squares or rectangles; checker; square.  
 quadrinôme, m. (Math.) quadrinomial.  
 quadripôle, m. quadrupole, quadriple.  
 quadrivalence, f. quadrivalence, -cy.  
 quadroxalate, m. quadroxalate (tetroxalate).  
 quadroxide, m. quadroxide (tetroxide).  
 Obs.  
 quadruple-effet, m. (Sugar, etc.) quadruple effect.  
 quadrupler, v.t. & i. quadruple.  
 qual, m. quay, wharf; (railroad) platform.  
 qualificatif, a. (of analysis) qualitative; qualifying.  
 qualification, f. title; qualification.  
 qualifier, v.t. qualify; call, style.  
 qualitatif, a. qualitative.  
 qualitativement, adv. qualitatively.  
 qualité, f. quality; capacity; title. en — de, in the character (or capacity) of. — type, standard quality.  
 quand, adv. when. conj. when; whenever; when instead; although, even though, even if. — même, in any case, in spite of all; even though, even if.  
 quant à, as for, as to, with respect to.  
 quantième, m. day of the month, date.  
 quantification, f. quantization; quantification.  
 quantifier, v.t. quantize; quantify.

quantique, a. of quanta, quantum.  
 quantiquement, adv. quantically, quantally.  
 quantitatif, a. quantitative.  
 quantitativement, adv. quantitatively.  
 quantité, f. quantity. en —, in quantity; wholesale; in bulk; (Elec.) in parallel, in quantity. — de mouvement, momentum.  
 quarantaine, f. forty (as a round number); quarantine; Lent; age of forty.  
 quarante, a. forty; fortieth. m. forty.  
 quarantième, a. & m. fortieth.  
 quarre, f. blaze, groove (for resin).  
 quarré, quarrément, etc. See carré, etc.  
 quart, m. quarter; quarter of a pound; small cask; cup holding about a quarter of a liter; quart; (nautical) watch; compass point. — de cercle, quadrant. — de rond, quarter round. — d'onde, quarter-wave length.  
 quartation, f. (Assaying) quartation; (Sampling) quartering.  
 quartaut, m. a cask holding 57 to 137 liters.  
 quarte, f. (Elec.) quad; quart.  
 quartelette, f. quarter of a ton (as of soap); a kind of slate.  
 quarteron, m. twenty-five; book of 25 leaves of gold or silver foil.  
 quartier, m. quarter; quarters; large block.  
 quartz, m. (Min.) quartz. — en chemise, milky quartz. — en fil, quartz thread. — enfumé, smoky quartz. — fondu, fused quartz. — lydien, Lydian stone, touchstone.  
 quartzoux, a. quartzose, quartzous.  
 quartzifère, a. quartziferous.  
 quartzique, a. quartz, of quartz.  
 quartzitique, a. quartzitic.  
 quasi, adv. almost. combining form. quasi-.  
 quassia, quassier, m. (Bot.) Quassia.  
 quassie, f. (Pharm.) quassia. — amère, bitter quassia, esp. Surinam quassia (wood of Quassia amara). — de la Jamaïque, Jamaica quassia.  
 quassine, f. quassin.  
 quaternaire, a. quaternary.  
 quatorze, a. & m. fourteen; fourteenth.  
 quatorzième, a. & m. fourteenth.  
 quatre, a. & m. four; fourth.  
 quatre-vingt-, eighty-.  
 quatre-vingt-dix, a. ninety.

quatre-vingtième, *a. & m.* eightieth.  
 quatre-vingt-onze, *a.* ninety-one.  
 quatre-vingts, *a.* eighty; eightieth.  
 quatre-vingt-un, *a.* eighty-one.  
 quatrième, *a.* fourth. *m.* fourth; fourth floor. *f.* fourth class. — *titre*, (for gold) a standard of 0.583 fine (14 carats).  
 quatrillion, *m.* quadrillion,  $10^{12}$ .  
 quayage, *m.* quayage, wharfage.  
 que, *pron.* whom, which, that; what; when, that. *adv.* how; how much, how many; why. *conj.* that; oh that; let, may; if; whether; (with negative) lest; yet; although; when; since; so that; as far as; (with negative) unless; until, till; (in comparisons) as, than; but, only; as; why; because.  
 québrachite, *f.* quebrachitol, quebrachite.  
 quebracho, *m.* (*Bot.*) quebracho.  
 quel, *a.* what, which. *quel* (or *quelle*) *que* *soit*, *quels* (or *quelles*) *que* *soient*, whatever may be, whoever may be.  
 quelconque, *a.* whatever, whatsoever, any.  
 quelle, *a. fem.* of *quel*.  
 quelque, *a.* some, any, a few. *adv.* about, some. *en* — *sorte*, so to speak. — *chose*, something. — *peu*, a little, somewhat. *quelque . . . que*, whatever, however.  
 quelquefois, *adv.* sometimes, occasionally.  
 quelques-uns, *pron. pl.* some, a few.  
 quelqu'un, *pron.* someone, somebody.  
 quercétine, *f.* quercetin.  
 quercine, *f.* quercitol, quercite.  
 quercitannique, *a.* quercitannic.  
 quercite, *f.* quercitol, quercite.  
 quercitrine, *f.* quercitrin.  
 quercitron, *m.* quercitron, quercitron oak (*Quercus velutina*).  
 quercitroside, *m.* quercitrin.  
 querelle, *f.* quarrel.  
 quereller, *v.t.* quarrel with. *v.i. & r.* quarrel.  
 querir, *v.t.* Only in the phrases *aller querir* (go and get, go for), *envoyer querir* (send for) and *venir querir* (come for).  
 qu'est-ce que? what?  
 questionner, *v.t. & i.* question.  
 quetche, *f.* = quetsche.  
 quête, *f.* quest, search; (church) collection.  
 quêter, *v.t.* seek, search for; track.  
 quétone, *m.* ketone.  
 quetsche, *f.* a large plum used for making prunes and brandy, prune.  
 quetsche-wasser, *m.* a kind of plum brandy.  
 queue, *f.* tail; tailings (as of ore or of spirit); end; shank; handle; stalk; queue; cue. *faire la* —, tail (as mercury).

queue-de-cheval, *f.* (*Bot.*) horsetail (*Equisetum*).  
 queue-de-morue, *f.* flat brush; (*Glass*) a kind of coarse window glass no longer made.  
 queue-de-rat, *m.* rat-tail file; small taper.  
 queursage, queurçage, *m.* (*Leather*) slating.  
 queurse, queurce, *f.* (*Leather*) slater.  
 queurser, queurcer, *v.t.* (*Leather*) slate.  
 queux, *f.* hone; whetstone.  
 qui, *pron.* who, whom, which, that; he who, he that, whoever, what; anyone, any. — *que*, whoever, whatever. — *que ce soit*, whoever it may be, anyone. *qui . . . qui*, some . . . some, one . . . the other.  
 quiconque, *pron.* whoever, whichever.  
 quîètement, *adv.* quietly.  
 quillaja, quillaya, *m.* (*Bot.*) Quillaja, esp. *Q. saponaria* (soapbark tree or quillai).  
 quillajique, *a.* quillaio, quillajic.  
 quille, *f.* post, support; cap, string piece; keel; wedge; skittle; tall skittle-shaped bottle.  
 quin, *m.* (*Salt*) reservoir.  
 quina, *m.* cinchona (tree and bark).  
 quinaire, *a.* quinary.  
 quinaldinique, *a.* quinaldic, quinaldinic.  
 quinamine, *f.* quinamine.  
 quinazoline, *f.* qumazoline.  
 quincaille, *f.* hardware, piece of hardware.  
 quincailerie, *f.* hardware; hardware trade.  
 quincailier, *m.* hardware merchant, ironmonger.  
 quinconce, *m.* quincunx, staggered arrangement.  
 quinicine, *f.* quinicine.  
 quinidine, *f.* quinidine.  
 quiniométrie, *f.* measurement of the amount of quinine in cinchona bark.  
 quinine, *f.* quinine.  
 quininique, *a.* quininic.  
 quinique, *a.* quinic.  
 quiniisme, *m.* (*Med.*) quininism, cinchonism.  
 quinite, *n.* quinitol, quinite.  
 quinzarine, *f.* quinzarin.  
 quinoïdine, *f.* (*Pharm.*) quinoïdine.  
 quinoléine, *f.* quinoline.  
 quinoléine-carbonique, *a.* quinolinecarboxylic.  
 quinoléinium, *m.* quinolinium.  
 quinoléique, *a.* quinoline, of quinoline; (of the acid) quinolinic.  
 quinométhane, *m.* quinomethan.  
 quinone, *f.* quinone.



**quinonimide**, *f.* quinonimine, (less desirably) quinonimide.  
**quinonique**, *a.* quinone, of quinone; quinoid, quinonoid.  
**quinoniser**, *v.t.* convert into a quinone, quinonize.  
**quinotannique**, *a.* quinotannic.  
**quinotoxine**, *f.* quinicine.  
**quinovine**, *f.* quinovin.  
**quinoxaline**, *f.* quinoxaline.  
**quinoyle**, *m.* quinoyl.  
**quinquavalent**, *a.* quinquevalent.  
**quinquennal**, *a.* quinquennial.  
**quinquina**, *m.* cinchona (tree and bark). — *african*, doundaké, doundaké bark (from the country fig (*Sarcocephalus esculentus*). — *jaune*, cinchona, yellow cinchona bark. — *rouge*, red cinchona, red cinchona bark.  
**quintal**, *m.* quintal, hundredweight, 100 pounds. — *métrique*, metric quintal, 100 kilograms (not to be confused with the "metric hundredweight" which equals 50 kg. or 110.23 lbs.).  
**quintaux**, *pl.* of quintal.  
**quintessenciation**, *f.* reduction to a quintessence.  
**quintessenciel**, *a.* quintessential.  
**quintessencier**, *v.t.* extract the quintessence from; (fig.) refine, subtilize.  
**quintivalent**, *a.* quinquevalent, pentavalent.

**quintuplation**, *f.* quintupling, quintuplication.  
**quintupler**, *v.t.* quintuple.  
**quinuclidine**, *f.* quinuclidine.  
**quinzaine**, *f.* fifteen (or about that); fortnight.  
**quinze**, *a. & m.* fifteen; fifteenth.  
**quinzième**, *a. & m.* fifteenth.  
**quittance**, *f.* receipt.  
**quittancer**, *v.t.* receipt.  
**quitte**, *a.* free (as from an obligation), out of debt; quit, rid. — *à*, — *pour*, save for, it being only necessary to, the sole inconvenience being.  
**quitter**, *v.t.* quit; leave; give up; release, free; leave off; take off. *v.r.* be left. *v.i.* leave, go away.  
**quoi**, *pron.* what; which, that. *interj.* what! how! — *que, quoi . . . que*, whatever. — *qu'il en soit*, however it may be, in any case, no matter what.  
**quoique**, *conj.* though, although.  
**quote-part**, *f.* share, quota.  
**quotidien**, *a.* daily. *m.* daily paper.  
**quotidiennement**, *adv.* daily, every day.  
**quotient**, *m.* quotient. — *respiratoire*, respiratory quotient.  
**quotité**, *f.* quota, share.  
**quotter**, *v.i.* (*Mach.*) engage, catch, gear.  
**qx.**, *abbrev.* (quintaux) quintals.

# R

**R**, *abbrev.* (Réaumur) Reaumur.

**rabais**, *m.* reduction, discount, rebate.

**rabaissement**, *m.* lowering, reduction.

**rabaisser**, *v.t.* lower, reduce; depreciate.

**rabat**, *m.* discount, reduction; grinding or polishing powder. *pr. 3 sing.* (of *rabattre*) lowers, etc.

**rabattage**, **rabattement**, *m.* lowering, etc. (see *rabattre*).

**rabattre**, *v.t.* lower; diminish, lessen; put down, beat down, press down, turn down; flatten; beat out, stretch (metals); flange; smooth; polish; soften, sadden (a color); suppress; humble. *v.r.* be lowered, etc.; come down, fall; turn, turn off. *v.i.* turn off; come down, diminish.

**rabette**, *f.* rape, colza (see *colza*, note); kohl-rabi.

**rabique**, *a.* (*Med.*) rabic, rabietic.

**râble**, *m.* stirrer; skimmer (as for molten glass or metals); fire hook, rake; (*Metal.*) rabble.

**râbler**, *v.t.* stir, (*Metal.*) rabble.

**râblot**, *m.* small poker.

**rabonnir**, *v.t. & i.* improve.

**rabot**, *m.* plane; shaver (as for soap); scraper; cutter (as for glass); stirrer; spreader (for gunpowder); smoother; polisher.

**rabotage**, **rabotement**, *m.* planing, etc. (see *raboter*).

**raboter**, *v.t.* plane; dress; smooth; polish; chip (wood for paper pulp).

**raboteuse**, *f.* planing machine, planer.

**raboteux**, *a.* rough, uneven; (of wood) knotty.

**raboture**, *f.* shaving, paring.

**raccommodage**, *m.* mending, repairing.

**raccommoder**, *v.t.* mend, repair; right; correct; reconcile.

**raccord**, **raccordement**, *m.* joining, junction, joint; coupling, connection, union; adjustment; (*Opt.*) coincidence (of images); reconciliation. — *à tuyaux*, pipe coupling, pipe union.

**raccorder**, *v.t.* join, unite, connect; splice; level, smooth; adjust; harmonize, reconcile.

**raccourci**, *p.a.* shortened, etc. (see *raccourcir*). *m.* abridgement, summary; short cut.

**raccourcir**, *v.t.* shorten; abridge; contract.

*v.r.* grow shorter; contract, shrink.

**raccourcissement**, *m.* shortening; contraction.

**raccours**, *m.* shrinking, shrinkage.

**racémie**, *f.* racemism.

**racémique**, *a.* racemic.

**racémiser**, *v.t. & r.* racemize.

**rache**, *f.* dregs of tar, tar of inferior quality.

**racheter**, *v.t.* redeem; buy, buy up.

**râcheux**, **racheux**, *a.* (of wood) knotty.

**rachevage**, **rachèvement**, *m.* finishing.

**rachever**, *v.t.* finish.

**rachitique**, *a.* (*Med.*) rachitic.

**rachitisme**, *m.* (*Med.*) rachitis, rickets.

**racinage**, *m.* edible roots; (*Dyeing*) decoction of root, bark, etc., of the walnut, also the brown color produced by it; marbling.

**racinal**, *m.* sill, sleeper.

**racine**, *f.* root; (*Anat.*, etc.) radix. — *alimentaire*, edible root. — *brésilienne*, ipecac. — *carrée*, (*Math.*) square root. — *cubique*, (*Math.*) cube root. — *d'actée à grappes*, (*Pharm.*) cimicifuga, black cohosh. — *d'apocyn chanvrin*, (*Pharm.*) apocynum, black Indian hemp. — *d'arnique*, (*Pharm.*) arnica rhizome. — *de berbérède*, (*Pharm.*) berberis, Oregon grape root. — *de leptandra*, (*Pharm.*) leptandra, Culver's root. — *de phytolaque*, (*Pharm.*) phytolacca, poke root. — *de Saint Christophe* (*Actæa spicata*). — *de sumbul*, (*Pharm.*) sumbul, musk root. — *de trioste*, (*Pharm.*) triosteum, fever root. — *douce*, licorice root. — *saponaire*, soaproot.

**raciner**, *v.i.* take root, root. *v.t.* dye yellow.

**rack**, *m.* arrack, rack (the liquor).

**raclage**, *m.* scraping.

**racle**, *f.* scraper; doctor; grater.

**racler**, *v.t.* scrape, scrape off; (*Leather*) skive; rake.

**raclette**, *f.* (small) scraper; rake; squeegee.

**racloir**, *m.* scraper; grater; wiper.

**raclure**, *f.*, **raclon**, *m.* scrapings. *raclure de brique*, brick dust.

**raconter**, *v.t.* relate, recount, tell, narrate.

**racornir**, *v.t. & r.* harden (like horn).

**racornissement**, *m.* hardening, hardness.

radeau, *m.* raft.

radiable, *a.* radiable. *m.* a soapmaker's tool.

radiaire, *a.* radiate, radiated.

radialement, *adv.* radially.

radiance, *f.* radiance, radiation.

radiateur, *m.* radiator. *a.* radiating.

radiation, *f.* radiation; erasure, striking out.

radical, *m. & a.* radical. — *composé*, compound radical. — *hydrocarboné*, hydrocarbon radical. — *libre*, free radical.

radicalement, *adv.* radically.

radicaux, *pl.* of radical.

radicelle, *f.* rootlet.

radicule, *f.* (*Bot.*) radicle.

radié, *a.* radiated, radiate, radial.

radier, *v.t.* radiate; erase, strike off. *v.i.* radiate. *m.* frame, apron, floor, bed; strengthening (of masonry or concrete).

radieux, *a.* radiant.

radifère, *a.* radiferous, containing radium.

radio-actif, *a.* radioactive.

radioactiver, *v.t.* render radioactive.

radio-activité, *f.* radioactivity.

radio-diffusion, -émission, *f.* broadcasting.

radiographie, *f.* radiography; radiograph.

radiographier, *v.t.* radiograph.

radiographique, *a.* radiographic(al).

radiolaire, *m.* (*Zoöl.*) radiolarian.

radiologie, *f.* radiology.

radiomètre, *m.* radiometer.

radiométrie, *f.* radiometry.

radiométrique, *a.* radiometric.

radioplomb, *m.* radiolend.

radiorécepteur, *m.* radio (receiving) set.

radioscopie, *f.* radioscopy.

radioscopique, *a.* radioscopic(al).

radiotechnique, *f.* radio engineering.

radiotellure, *m.* radiotellurium (polonium).

radiothérapie, *f.* radiotherapy.

radiothérapique, *a.* radiotherapeutic.

radis, *m.* radish. — *de cheval*, horseradish. — *oléifère*, Chinese radish.

radiumiser, *v.t.* treat with radium; coat with radioactive luminous paint.

radoub, *m.* working over, repairing; calking.

radouber, *v.t.* (*Expl.*) work over, remanufacture; repair, refit (vessels); calk.

radoucir, *v.t.* soften, render mild; (*Metal.*) anneal. *v.r.* soften, grow mild.

raffermir, *v.t.* harden, make harder or firmer; strengthen, improve.

raffermissement, *m.* hardening, making firmer; strengthening, improvement.

raffinage, *f.* refined sugar.

raffinage, *m.* refining; refinery.

raffinat, *m.* raffinate.

raffiné, *p.a.* refined; (of cheese) ripened. *m.* (*Paper*) pulp, stuff (ready for the paper-making machine); refined sugar.

raffinement, *m.* refinement.

raffiner, *v.t.* refine. *v.r.* be refined.

raffinerie, *f.* refinery; refining.

raffineur, *m.* refiner; (*Paper*) = raffineuse. *a.* refining. — *d'alcool*, spirit rectifier.

raffineuse, *f.* (*Paper*) refining engine, beating engine.

raffinade, *n.* first-grade refined sugar.

raffûter, *v.t.* resharpen.

rafle, *f.* stalk (of grapes); cob (of maize); carrying off.

rafler, *v.t.* carry off, carry away.

raffieux, *a.* rough, uneven.

rafraichir, *v.t.* cool; refresh; renew, renovate, restore, freshen; trim; thin (mortar); sharpen (as a saw); refine (metals); alloy (copper with excess of lead). *v.r.* cool, become cool; be refreshed. *v.i.* cool, grow cool.

rafraichissant, *p.a.* cooling, etc. (see *rafraichir*). *m.* (*Med.*) refrigerant.

rafraichissement, *m.* cooling, etc. (see *rafraichir*); refreshment; (*Med.*) refrigerant.

rafraichissoir, rafraichisseur, *m.* cooler; refrigerator; (*Sugar*) crystallizer.

rage, *f.* rage, madness; (*Med.*) rabies.

raide, *a.* stiff; rigid; tight, taut; steep; inflexible. *adv.* quickly, promptly.

raideur, *f.* stiffness, etc. (see *raide*).

raidir, *v.t.* stiffen; tighten, make taut, stretch. *v.r.* stiffen; bear up, offer resistance. *v.i.* stiffen.

raidissement, *m.* stiffening, etc. (see *raidir*).

rale, *f.* line (as of a spectrum); scratch; stroke; stripe; streak; groove; furrow; ray (the fish).

raifort, *m.* horseradish (*Armoracia rusticana*). — *cultivé*, a kind of winter radish. — *sauvage*, horseradish.

rainer, *v.t.* groove; slot; score; flute.

rainure, *f.* groove; slot; channel, furrow.

rainurer, *v.t.* groove, slot, channel.

rais, *m.* spoke.

raisin, *m.* grape, grapes. *grain de* —, grape. *grappe de* —, bunch of grapes. *pepin de* —, grape seed, grapestone. — *d'Amérique*, pokeweed, poke. — *de Corinthe*, dried currant. — *de cuve*, wine grape. — *de loup*, black nightshade. — *de table*, = raisin sec. — *d'ours*, bearberry (*Arctostaphylos uva-ursi*). — *sec*, dried grape, raisin.

raison, *f.* reason; ratio; (firm) name; satisfaction, reparation; (*Law*) claim. *à* — *de*, at the rate of, at the price of. *avoir*

—, be right. *avoir — de*, get the better of. *en — de*, in consideration of, by reason of; in the ratio of, in ratio to. — *d'être*, reason for existence, *raison d'être*. — *directe*, direct ratio. — *inverse*, inverse ratio. — *sociale*, firm name.

**raisonnable**, *a.* reasonable.

**raisonnablement**, *adv.* reasonably.

**raisonné**, *p.a.* reasoned, etc. (see *raisonner*); rational; logical, methodical, systematic.

**raisonnement**, *m.* reasoning; arguing.

**raisonner**, *v.i.* reason; argue. *v.t.* reason; consider, discuss; plan. — *sur*, discuss, consider.

**rajeunir**, *v.t.* rejuvenate, revive, make young.

**rajouter**, *v.t.* add again; refill.

**rajustement**, *m.* readjustment.

**rajuster**, *v.t.* readjust; repair; restore; reconcile.

**ralenti**, *p.a.* slackened, etc. (see *ralentir*). *au —*, (*Mach.*) idling.

**ralentir**, *v.t.* slacken, ease, slow up, retard. *v.r. & i.* slacken, slow up, abate.

**ralentissement**, *m.* slackening, slowing up, retardation, abatement.

**ralentisseur**, *m.* slackener, retarder; (*Sugar*) a space into which the vapors from the evaporators are allowed to pass, the resulting slackening of current causing liquid particles to deposit.

**rallier**, *v.t. & r.* rally; join; approach. *se — à*, agree with.

**rallonge**, *f.* extension piece, eking piece.

**rallongement**, *m.* lengthening, extension, eking.

**rallonger**, *v.t.* lengthen, extend, eke out. *v.r.* lengthen, be extended.

**rallumage**, *m.* relighting, rekindling.

**rallumer**, *v.t.* relight, light again, rekindle.

**rallumeur**, *m.* relighter, specif. a pilot burner.

**ramas**, *m.* collection, assemblage, heap.

**ramassage**, *m.* gathering, etc. (see *ramasser*).

**ramassé**, *p.a.* collected, etc. (see *ramasser*); thickset, compact.

**ramasser**, *v.t.* gather, collect; pick up; sum up. *v.r.* collect, gather; be collected, be gathered; gather oneself up; double up.

**ramasseur**, **ramassoir**, *m.* collector, gatherer.

**rame**, *f.* ream (of paper); paddle; oar; prop, pole; set, train; tenter.

**rameau**, *m.* branch; small branch, shoot, twig.

**ramender**, *v.t.* improve; repair; redye; remanure.

**ramener**, *v.t.* bring back, put back, draw back; restore; set, reset; reduce, convert; win over.

**rameux**, *a.* branching, branched, ramose.

**ramie**, *f.* ramie (plant and fiber).

**ramification**, *f.* branching, ramification.

**ramifier**, *v.r.* branch, ramify.

**ramille**, *f.* twig, shoot.

**ramoir**, *m.* smoothing knife.

**ramolir**, *v.t.* remoisten, redampen.

**ramollir**, *v.t. & r.* soften; anneal.

**ramollissable**, *a.* capable of being softened, softening.

**ramolissement**, *m.* softening.

**ramoner**, *v.t.* clean, sweep.

**ramoneur**, *m.* go-devil (pipe cleaner).

**rampant**, *p.a.* sloping; creeping; crawling.

*m.* slope, sloping part, specif. (of a furnace) flue (a sloping passage between furnace and chimney).

**rampe**, *f.* row of burners, flame tube; row of cocks; row of lamp bulbs; slope, incline, inclined plane, ramp; flight (of stairs); (stair) railing; footlights. — *à éclipse*, a row of burners with a device for extinguishing a number at once. — *à gaz*, row of gas burners or gas jets. — *à vide*, row of vacuum cocks. — *de becs à alcool* (*essence, pétrole*), row of alcohol (gasoline, kerosene) burners. — *distillatoire*, row or battery of stills.

**ramper**, *v.i.* slope, incline; wind; creep; crawl.

**ramure**, *f.* branching, branches.

**rance**, *a.* rancid. *m.* rancidness, rancidity.

**rancidité**, *f.* rancidity, rancidness.

**rancir**, *v.i.* become rancid.

**rancissement**, *m.* becoming rancid; rancidness.

**rancissure**, *f.* rancidness, rancidity.

**rang**, *m.* rank; row; tier; range; course (as of bricks); class, order; grade, quality. *au — de*, in the number of, among.

**rangé**, *p.a.* ranged, etc. (see *ranger*); steady.

**rangée**, *f.* row, range.

**rangement**, *m.* ranging, etc. (see *ranger*).

**ranger**, *v.t.* range; arrange; rank; set in order; pack (as cube sugar); bring back, put back, keep back; subdue. *v.r.* range oneself; side (with); make way; submit.

**rangoon**, *n.* an East Indian native rubber.

**ranimer**, *v.t.* revive, restore; brisk up (a fire).

**râpage**, *m.* rasping; grating; grinding (of wood).

**râpe**, *f.* rasp; grater; stalk (of grapes); cask used in making vinegar. — *à tambour*, a rasping machine with casing or hopper.

**râpé**, *p.a.* rasped; grated; threadbare. *m.* rape wine (made from marc or fresh grapes by adding water and fermenting); grapes added to wine to improve it, also the wine so treated; shavings or chips added to wine to clarify it; (in cafés) a mixture of wine leavings.

**râper**, *v.t.* rasp; grate; grind (wood for pulp).

**râperie**, *f.* (Sugar) rasping station, beet-juice mill; (Paper) mechanical pulp mill.

**rapetisser**, *v.t.* make smaller, lessen, shorten, diminish; minimize. *v.r.* & *t.* diminish, shorten, shrink.

**raphia**, *m.* raffia; (*Bot.*) *Raphia*.

**rapide**, *a.* rapid; swift; steep. *m.* rapid (in a river); express (train).

**rapidement**, *adv.* rapidly, swiftly.

**rapidité**, *f.* rapidity, speed; steepness.

**raplèçage**, *m.* patching, mending; patch-work.

**raplècer**, *v.t.* patch, piece, mend.

**rapointir**, *v.t.* repoint, resharpen.

**rappel**, *m.* recall; adjustment; reminder. — *à zéro*, setting at zero.

**rappeler**, *v.t.* recall; call back; call again; repeal, revoke. *v.r.* remember.

**appliquage**, *m.* reapplication; accidental dyeing by contact with dyed material.

**rappointis**, *m. pl.* small ironware.

**rapport**, *m.* relation; ratio; report; return; production; harmony, agreement. *en* —, productive; in contact; in harmony. — *de multiplication*, (*Mach.*) gear ratio. — *fonctionnel*, functional relation. *par* — *à*, with relation to, with regard to, on account of, in comparison with, in proportion to. *sous le* — *de*, with respect to, in respect of.

**rapporté**, *p.a.* referred, etc. (see *rapporter*); built-up; loose, detachable.

**rapporter**, *v.t.* refer; relate; report; report on; quote, cite; return; bring back, take back; produce (as a crop or revenue); revoke, repeal; add, join, insert; transport; turn, direct; protract, plot; ascribe, attribute; compare. *v.r.* agree; relate; refer; rely (on); be referred, etc. *v.i.* produce, bear; report; (of the tide) rise.

**rapporteur**, *m.* reporter; recorder; secretary; protractor (the instrument).

**rappréter**, *v.t.* dress again.

**rapproché**, *p.a.* brought nearer, etc. (see *rapprocher*); close together, near; closely related.

**rapprochement**, *m.* bringing nearer, etc. (see *rapprocher*); rapprochement; comparison.

**rapprocher**, *v.t.* bring nearer; lessen (distance); bring together; compare; reconcile; unite; (*Old Chem.*) condense. *v.r.* be brought nearer, etc.; draw nearer, approach; be allied (to); bear a resemblance.

**râpure**, *f.* rasping, raspings.

**rapuroir**, *m.* copper boiler (for saltpeter).

**raquette**, *f.* (*Expt.*) squib, match; racket.

**rare**, *a.* rare; thin; scarce.

**raréfactibilité**, *f.* capability of being rarefied.

**raréfactif**, *a.* rarefactive.

**raréfaction**, *f.* rarefaction; depletion.

**raréfiant**, *a.* rarefying, rarefactive.

**raréfier**, *v.t.* rarefy; evacuate. *v.r.* rarefy.

**rarement**, *adv.* rarely.

**rarescence**, *f.* becoming rarefied.

**rarescent**, *a.* becoming rarefied.

**rarescibilité**, *f.* capability of being rarefied.

**rarescible**, *a.* rarefiable.

**rareté**, *f.* rarity, rareness; scarcity.

**rarissime**, *a.* extremely rare.

**ras**, *a.* flat, level; smooth; short-napped; short-haired; close-cropped; shaven. *m.* level. *à* —, *au* —, even. *à* — *de*, *au* — *de*, to a level with, even with, flush with, close to, up to, down to.

**rasage**, *m.* shaving.

**rasance**, *f.* flatness (as of a trajectory).

**rasant**, *p.a.* shaving, etc. (see *raser*).

**rase**, *f.* turpentine; oil of turpentine; rosin; rosin oil; a resinous mixture applied to ship bottoms. *a. fem.* of *ras*.

**raser**, *v.t.* shave; raze; graze; level.

**rasette**, *f.* (*Expt.*) scraper.

**rasion**, *f.* rasping, filing, grating.

**rasoir**, *m.* razor; (microtome) knife; shears. — *de sûreté*, — *mécanique*, safety razor.

**rasasier**, *v.t.* satisfy; satiate; surfeit.

**rassemblement**, *m.* collecting, collection, etc. (see *rassembler*); assemblage, crowd.

**rassembler**, *v.t.* & *r.* collect, gather, assemble; reassemble, collect again.

**rasseoir**, *v.t.* replace; reseal; calm.

**rassied**, *pr. 3 sing.* (of *rasseoir*) replaces, etc.

**rassis**, *p.a.* replaced, etc. (see *rasseoir*); (of bread) stale; (of earth) settled; calm, staid. *m.* (of spirit) settled state. *prendre son* —, settle (said of spirits).

**rassortiment**, *m.* reassortment.

**rassortir**, *v.t.* reassort.

**rassurer**, *v.t.* strengthen, secure; reassure.

**rat**, *m.* rat. — *d'Amérique*, guinea pig. — *de cave*, a long, thin wax taper. — *musquée*, muskrat.



**ratafia**, *m.* any liqueur made by infusion without distillation, ratafia.

**ratanhia**, *m.* rhatany (*Krameria* sp.); (*Pharm.*) rhatany root, krameria. — *officinal*, Peruvian rhatany (*Krameria triandra*).

**ratatinement**, *m.* shriveling, shrinking.

**ratatiner**, *v.t. & r.* shrivel, shrink; dry up.

**rate**, *f.* (*Anat.*) spleen; female rat.

**raté**, *p.a.* missed; failed. *m.* misfire; dud.

**râteau**, *m.* rake.

**râtelage**, *m.* raking.

**râteler**, *v.t.* rake.

**râtelier**, *m.* rack; set of teeth, denture.

**rater**, *v.i.* miss fire; miscarry, fail. *v.t.* miss.

**ratifier**, *v.t.* ratify.

**ration**, *f.* ration, allowance.

**rationaliser**, *v.t.* rationalize.

**rationnel**, *a.* rational; reasonable.

**rationnellement**, *adv.* rationally.

**rationnement**, *m.* rationing.

**rationner**, *v.t.* ration, put on rations.

**ratissage**, *m.* scraping; raking; hoeing.

**ratissier**, *v.t.* scrape; rake; hoe.

**ratissette**, *f.* raker; rake; poker.

**ratissoire**, *f.* scraper; rake; hoe.

**ratissure**, *f.* scrapings; rakings.

**rattachage**, **rattachement**, *m.* connection, etc. (see *rattacher*).

**rattacher**, *v.t.* connect (with); attach (to); tie, fasten; tie again. *v.r.* be connected; be attached; be tied, be fastened.

**rattrapage**, *m.* recovering, recovery, overtaking, etc. (see *rattraper*).

**rattraper**, *v.t.* recover; make up for; overtake; retake; take up. *v.r.* be recovered, etc.; seize hold (of).

**rature**, *f.* scraping; scrapings; erasure.

**raturer**, *v.t.* scrape; pare; erase.

**rauque**, *a.* raucous, hoarse, harsh.

**ravale**, *f.* scraper, shovel (for earth).

**ravalement**, *m.* roughcasting, etc. (see *ravalier*); roughcast.

**ravalier**, *v.t.* roughcast; rough-coat; plaster; lay on (as gold foil); clean, dress, finish (a surface); level (soil); swallow; disparage. *v.i.* (of metals) develop cavities, pipe.

**rave**, *f.* turnip (*Brassica rapa*); rape; radish; miner's lamp.

**ravi**, *p.a.* ravished; delighted.

**ravin**, *m.* ravine, gully.

**ravine**, *f.* torrent; ravine.

**ravineux**, *a.* gullied, channeled.

**ravir**, *v.t.* ravish; delight. *à* —, admirably.

**raviser**, *v.r.* change one's mind.

**ravison**, *m.* ravison, Black Sea rape (wild *Brassica campestris*).

**ravitailier**, *v.t.* revictual; provision; refuel.

**ravivage**, *m.* reviving, etc. (see *raviver*).

**raviver**, *v.t.* revive; brighten, brighten up (as metal surfaces); freshen. *v.r.* revive.

**ravoir**, *v.t.* have again, get again, get back.

**rayable**, *a.* scratchable.

**rayage**, *m.* scratching, etc. (see *rayer*).

**rayer**, *v.t.* scratch; rifle; erase, 'strike off; rule; stripe, streak.

**rayon**, *m.* ray; radius; region; shelf; spoke; furrow; division; partition; department; rayon. — *atomique*, atomic radius. — *calorique*, heat ray. — *chimique*, chemical ray, actinic ray. — *de lumière*, light ray. — *de miel*, honeycomb. — *lumineux*, luminous ray, light ray. — *photogénique*, actinic ray. *rayons canaux*, canal rays. *rayons cathodiques*, cathode rays. *rayons durs*, hard rays. *rayons Röntgen*, Röntgen rays. *rayons ultra-violets*, *rayons U.V.*, ultraviolet rays. *rayons X*, X-rays, Röntgen rays. — *visuel*, visual ray; line of sight.

**rayonnage**, *m.* shelving, shelves; furrowing.

**rayonnant**, *p.a.* radiating; radiant.

**rayonne**, *f.* (*Textiles*) rayon.

**rayonné**, *p.a.* radiated, radiate.

**rayonnement**, *m.* radiation; radiance.

**rayonner**, *v.i.* radiate; beam, shine. *v.t.* radiate, irradiate.

**rayure**, *f.* scratch; rifling; erasure; ruling; stripe, streak; groove; furrow.

**raze**, *f.* = rase.

**réa**, *m.* pulley wheel, pulley.

**réabonnement**, *m.* renewal (of a subscription).

**réabsorber**, *v.t.* reabsorb.

**réacquérir**, *v.t.* recover.

**réacteur**, *m.* reactor.

**réactibilité**, *f.* reactivity.

**réactif**, *m.* reagent. *a.* reactive. — *cupro-ammoniacal*, cuprammonium, Schweitzer's reagent. — *cupropotassique*, Fehling's solution. — *de* (with name of a substance), reagent for. — *de Fritzsche*, a dinitroanthraquinone used as a reagent for polycyclic hydrocarbons. — *de Millon*, Millon's reagent. — *de Nessler*, Nessler reagent, Nessler solution. — *de Scheibler*, Scheibler's reagent (sodium phosphotungstate solution). — *de Schiff*, Schiff reagent (decolorized fuchsin solution). — *de Schweitzer*, Schweitzer's reagent.

**réaction**, *f.* reaction; (*Blec.*) feedback. — *de soudure*, coupling reaction.

**réactionnel**, *a.* of or pertaining to reaction, reactional, reactive.

**réactiver**, *v.t.* reactivate.

**réactivité**, *f.* reactivity.  
**réadmettre**, *v.t.* readmit.  
**réaffirmer**, *v.t.* reaffirm.  
**réagglomérer**, *v.t.* reaggregate, reform.  
**réagglutiner**, *v.t.* reaggregate.  
**réagibilité**, *f.* reactivity.  
**réagir**, *v.i.* react.  
**réagissant**, *p.a.* reacting.  
**réaimanter**, *v.t.* remagnetize.  
**réajuster**, *v.t.* readjust.  
**réaléser**, *v.t.* rebore, redrill.  
**réalgar**, *m.* (*Min.*) realgar. — *jaune*, orpiment.  
**réalisable**, *a.* realizable; attainable.  
**réalisateur**, *m.* accomplisher; inventor.  
**réalisation**, *f.* realization; accomplishment.  
**réaliser**, *v.t.* realize; accomplish, effect.  
*v.r.* be realized.  
**réalité**, *f.* reality.  
**réallumer**, *v.t.* relight.  
**réamorcer**, *v.t.* reprime, restart.  
**réanimer**, *v.t.* revive; restore; brisk up (*fire*).  
**réapparaître**, *v.i.* reappear.  
**réapparition**, *f.* reappearance.  
**réapprêter**, *v.t.* dress again.  
**réargenter**, *v.t.* resilver.  
**réassortir**, *v.t.* reassort.  
**réassurer**, *v.t.* reinsure.  
**rebaisser**, *v.t.* lower again.  
**rebâtir**, *v.t.* rebuild.  
**rebattre**, *v.t.* beat again, beat, hammer; say over and over.  
**rebatu**, *p.a.* beaten again, etc. (see *rebattre*); hackneyed, trite; stunned; tired.  
**rebêche**, *n.* See *vin de rebêche*, at *vin*.  
**rebelle**, *a.* refractory; (*Med.*) obstinate; rebellious, rebel.  
**rebeller**, *v.r.* rebel.  
**reblanchir**, *v.t.* rebleach; rewhiten. *v.i.* become white again.  
**rebobiner**, *v.t.* rewind.  
**reboire**, *v.i.* swell (from moisture).  
**rebond**, *m.* rebound.  
**rebondir**, *v.i.* rebound; recoil; (*Mach.*) chatter.  
**rebondissement**, *m.* rebound(ing); recoil.  
**rebord**, *m.* rim; flange; edge, border; ledge; hem. *à —*, rimmed, flanged, with raised edge.  
**reboucher**, *v.t.* stopper again, etc. (see *boucher*).  
**rebouillir**, *v.i.* boil again.  
**rebours**, *m.* wrong way (of the grain, of the nap); wrong side; contrary, reverse. *à —*, *au —*, against the nap (or grain), the wrong way, backward.

**rebout**, *pr. 3 sing.* (of *rebouillir*) boils again.  
**rebrouiller**, *v.t.* mix again, stir up again.  
**rebrousse**, *m.* turning back, etc. (see *rebrousser*); retrogression.  
**rebrousser**, *v.t.* turn back; retrace (one's way); (*Leather*) board; brush the wrong way. *v.i.* turn back, go back.  
**rebroyer**, *v.t.* regrind, etc. (see *broyer*).  
**rebrûler**, *v.t.* reburn, etc. (see *brûler*); soften (glass).  
**rebrunir**, *v.t.* brown again; reburnish. *v.i.* become brown again.  
**rebut**, *m.* refuse, rejected object or material, waste, rubbish, trash; repulsion; repulse. *de —*, refuse, waste. *mettre au —*, reject, discard, scrap.  
**rebuter**, *v.t.* reject; refuse; discourage.  
**recalciner**, *v.t.* recalcine.  
**recalculer**, *v.t.* recalculate.  
**recaler**, *v.t.* relevel, reset, etc. (see *caler*); smooth, level, polish.  
**récapituler**, *v.t.* recapitulate.  
**recarboniser**, *v.t.* recarbonize, recarburize.  
**recarburation**, *f.* recarburization.  
**recarburer**, *v.t.* recarburize, recarbonize.  
**recasser**, *v.t.* break again; soften (hides).  
**recéler**, *v.t.* conceal; contain.  
**récemment**, *adv.* recently.  
**recense**, *f.* re-pressing of the marc (as of olives); restamping (of gold and silver).  
**recensement**, *m.* census; inventory.  
**récent**, *a.* recent; (of memory) distinct, fresh.  
**receper**, *recéper*, *v.t.* cut off, top.  
**récepissé**, *m.* receipt.  
**récepteur**, *m.* receiver; (*Biochem.*, etc.) receptor. *a.* receiving.  
**réception**, *f.* receiving, receipt; reception; acceptance, approval.  
**réceptivité**, *f.* receptivity.  
**récessif**, *a.* recessive.  
**recette**, *f.* receipt; receipts; recipe, formula, prescription; acceptance; landing.  
**recevable**, *a.* receivable.  
**recevant**, *p. pr.* (of *recevoir*) receiving.  
**receveur**, *m.* receiver; collector (of money).  
**recevoir**, *v.t.* receive; accept; get; take.  
**rechange**, *m.* spare part, duplicate, change. *de —*, extra, spare, duplicate.  
**réchapper**, *v.i.* escape; recover. *v.t.* deliver.  
**recharge**, *f.* recharging, recharge; second charge (of powder).  
**rechargement**, *m.* recharging, etc. (see *recharger*).  
**recharger**, *v.t.* recharge; reload; replenish; renew, repair; hard-surface (metals); build up (tires).

- réchaud**, *m.* small portable stove, hot plate, heater; hotbed (for plants); mulch.
- réchauffage**, *m.* reheating; preheating, pre-warming; heating.
- réchauffement**, *m.* reheating; preheating; (*Agric.*) new manure.
- réchauffer**, *v.t.* reheat; heat; preheat; warm over. *v.r.* be heated, get hot, warm up.
- réchauffeur**, *m.* heater; warmer; fore-warmer, preheater; reheater; (*Chlorine*, etc.) superheater; (*Steam*) feed-water heater.
- réchauffoir**, *m.* (*Sugar*) heater; plate warmer.
- rêche**, *a.* harsh, rough; acrid.
- recherche**, *f.* research; investigation, inquiry; search; prospecting; location, finding; affectation, elegance. — *des pannes*, "trouble shooting."
- recherché**, *p.a.* sought after, etc. (see *rechercher*); in demand, in request; far-fetched; elaborate, finished; studied, affected.
- rechercher**, *v.t.* seek after, seek for, search for; test for; inquire into; locate, find; (*Tech.*) finish off.
- rechercheur**, *m.* researcher, research worker; seeker; inquirer.
- rechiner**, *v.t.* wash (wool).
- rechute**, *f.* relapse.
- récidive**, *f.* repetition, recurrence.
- écif**, *m.* reef.
- récipé**, *m.* recipe.
- réceptent**, *m.* receiver; container; vessel, dish, cistern, cylinder (for gases), drum, etc.; recipient. — *fermé*, closed (or sealed) container. — *florentin*, Florentine receiver.
- reciproque**, *a.* reciprocal; inverse (ratio); reciprocating; reversible. *f.* like, same thing; (*Logic*) converse.
- reciproquement**, *adv.* reciprocally; conversely.
- recirer**, *v.t.* wax again, rewax.
- écit**, *m.* account, statement, narration.
- éciter**, *v.t.* relate, recite.
- réclamation**, *f.* claim, demand; complaint.
- écrame**, *f.* advertisement, advertising.
- écramer**, *v.t.* claim; demand; require; implore. *v.i.* protest.
- recoin**, *m.* recess, nook, corner.
- écolt**, *pr. 3 sing.* (of *recevoir*) receives, gets.
- recoller**, *v.t.* reglue, etc. (see *coller*).
- recolorer**, *v.t.* recolor; (*Micros.*) counter-stain. *v.r.* become colored again, have one's color restored.
- écote**, *f.* collection, gathering; harvest; crop; yield; profit.
- écouter**, *v.t.* gather, collect; harvest.
- écoteur**, *m.* collector; harvester. *a.* collecting, gathering; harvesting.
- recombinaison**, *f.* recombination.
- recombinaison**, *v.i., r. & t.* recombine.
- recommandable**, *a.* to be recommended; estimable.
- recommandation**, *f.* recommendation; (postal) registration; esteem; counsel.
- recommander**, *v.t.* recommend; register (as a letter); instruct; request; exhort.
- recommencer**, *v.t. & i.* recommence, begin again, resume.
- recompenser**, *v.t.* recompense; reward.
- recomposer**, *v.t.* recompose, recombine.
- recomposition**, *f.* recombination, recombination.
- recomptage**, *m.* recounting, recount.
- recompter**, *v.t.* count again, recount.
- réconciliable**, *a.* reconcilable.
- réconciler**, *v.t.* reconcile.
- recondenser**, *v.t.* recondense.
- réconfortant**, *p.a.* strengthening, tonic; comforting, cheering. *m.* tonic.
- réconforter**, *v.t.* strengthen; comfort, cheer.
- récongélation**, *f.* refreezing, regelation.
- reconnaissable**, *a.* recognizable.
- reconnaissance**, *f.* recognition; examination; verification; exploration; acknowledgment; gratitude; reward.
- reconnaissant**, *p. pr.* (of *reconnaître*) recognizing, etc. *p.a.* grateful.
- reconnaître**, *v.t.* recognize; identify; examine; verify; discover; survey; explore; acknowledge; return, repay. *v.r.* be recognized; find oneself; reflect; acknowledge error.
- reconnu**, *p.p.* (of *reconnaître*) recognized, etc.
- reconstituant**, *m.* restorative, tonic.
- reconstituer**, *v.t.* reconstitute, reconstruct.
- reconstruire**, *v.t.* reconstruct.
- reconvertir**, *v.t.* reconvert. *v.r.* change back.
- recoquille**, *m.* curling up, turning up.
- recoquiller**, *v.t. & r.* curl up, turn up.
- recouchage**, *m.* laying again, etc. (see *coucher*).
- recouler**, *v.t.* recast, etc. (see *couler*); scrape (hides) to remove lime, etc., scud. *v.i.* flow again, etc. (see *couler*).
- recoupage**, *m.* recutting, cutting again, etc. (see *couper* and *recouper*).
- recoupe**, *f.* clippings, cuttings, scraps; chips (of stone); blended spirit; an inferior grade of flour; second cutting (of hay).

- recouper**, *v.t.* recut, cut again, etc. (see *couper*); mix (wines) a second time; intersect.
- recoupette**, *f.* a very coarse flour used for industrial purposes.
- recourant**, *p. pr.* (of *recourir*) resorting, etc.
- recourber**, *v.t.* bend back, bend; bend again. *v.r.* bend, be bent.
- recourbure**, *f.* bend; bent state.
- recourir**, *v.i.* have recourse, resort (to), make use (of); run again.
- recourra**, *fut. 3 sing.* of *recourir*.
- recours**, *m.* recourse; resort; resource.
- recourt**, *pr. 3 sing.* (of *recourir*) resorts, etc.
- recouru**, *p.p.* of *recourir*.
- recouvert**, *p.a.* covered; covered again.
- recouvrable**, *a.* recoverable.
- recouvrant**, *p. pr.* of *recouvrir* and *recouvrir*.
- recouvrement**, *m.* covering; cover; hood, cap, etc.; overlapping, overlap, lap; duplication; coat (as of plaster); recovery. *à* —, by overlapping.
- recouvrer**, *v.t.* recover; collect (as taxes).
- recouvrir**, *v.t.* cover, cover over; mask; coat; cover again, re-cover; overlay; overlap. *v.r.* become covered or coated; overlap.
- récrément**, *m.* recrement, specif. dross.
- récrépîr**, *v.t.* regrain, etc. (see *crépîr*).
- récrire**, *v.t.* rewrite. *v.i.* reply (in writing).
- recristalliser**, *v.t.* recrystallize.
- recroquer**, *v.r.* = *recroqueviller*.
- recroiser**, *v.t.* recross, cross again.
- recroissant**, *p. pr.* of *recroître*.
- recroître**, *v.i.* grow again; get longer.
- recroqueviller**, *v.r.* curl up, shrivel up.
- recrouir**, *v.t.* reheat; anneal; steep, ret.
- recru**, *p.p.* of *recroître*.
- recrû**, *m.* second growth, regrowth.
- recrutement**, *m.* recruiting.
- recruter**, *v.t.* recruit.
- rectangle**, *a.* rectangular. *m.* rectangle.
- rectangulaire**, *a.* rectangular.
- recteur**, *a.* directing. *m.* rector.
- rectifiant**, *p.a.* rectifying. *m.* rectifier.
- rectificateur**, *m.* rectifier. *a.* rectifying.
- rectificatif**, *a.* rectifying.
- rectifier**, *v.t.* rectify; straighten; true; correct; (*Metal.*) grind.
- rectifieuse**, *f.* grinding machine, grinder.
- rectiligne**, *a.* rectilinear.
- rectilignement**, *adv.* rectilinearly.
- rectitude**, *f.* straightness; rectitude.
- recto**, *m.* right side, right-hand page.
- reçu**, *p.a.* received, etc. (see *recevoir*). *m.* receipt.
- recueil**, *m.* collection, assemblage, compilation.
- recueillement**, *m.* collection, collecting; gathering; collectedness.
- recueillir**, *v.t.* collect; gather; harvest; receive. *v.r.* be collected, etc.; collect oneself.
- recuire**, *v.t.* anneal (as glass); reheat; re-burn, etc. (see *cuire*).
- recuisant**, *p. pr.* (of *recuire*) annealing, etc.
- recuiseur**, *m.* (*Glass*, etc.) annealer.
- recuisson**, *m.* annealing, etc. (see *recuire*).
- recuit**, *p.a.* annealed, etc. (see *recuire*). *m.* annealing; reheating; reburning, reboiling, etc. (see *cuire*). *pr. 3 sing.* of *recuire*. — *passé*, (*Soap*) a used lye of about 23° Baumé.
- recuite**, *f.* = *recuit*, *m.*
- recuiteur**, *m.* (*Glass*, etc.) annealer.
- recul**, *m.* recoil; return; retreat; recession; retrogression; setback.
- reculade**, *f.* retreat, backward movement.
- reculé**, *a.* remote, distant.
- reculer**, *v.t.* move back, put back, withdraw; extend (as boundaries); delay, postpone. *v.i.* go back, recede, retreat; shrink (from), recoil; give way; delay.
- reculons**. In the phrase *à reculons*, backward.
- écumer**, *v.t.* clean, cleanse.
- écupérable**, *a.* recoverable.
- écupérateur**, *m.* recuperator.
- écupération**, *f.* recuperation, recovery; reclamation. — *avec inversion*, alternating system of recuperation. — *simple*, continuous system of recuperation.
- écupérer**, *v.t. & r.* recover, recuperate.
- écuration**, *m.* scouring, cleaning.
- écurer**, *v.t.* scour, clean.
- écurent**, *p. def. 3 pl.* (of *recevoir*) received.
- écuser**, *v.t.* challenge, object to.
- écût**, *p. def. 3 sing.* (of *recevoir*) received.
- recyclage**, *m.* recycling.
- recycler**, *v.t.* recycle.
- éditeur**, *m.* editor; one who draws up or puts into written form.
- édaction**, *f.* editing; editorial staff; editorial office; drawing up (of a writing); wording.
- édactionnel**, *a.* editorial.
- édan**, *m.* projection; recess; notch; step.
- redécouvrir**, *v.t.* rediscover.
- édent**, *m.* = *édan*.
- redescendre**, *v.i.* descend again; redescend. *v.t.* take down again.
- redovable**, *a.* indebted; debtor. *m.* debtor.
- redévance**, *f.* royalty; rent; charge.
- redevenir**, *v.i.* become again.

**rédiger**, *v.t.* edit; draw up, write out, word.  
**redire**, *v.t.* repeat; blame, censure.  
**redissolution**, *f.* redissolving, re-solution.  
**redissolvant**, *p.a.* redissolving.  
**redissoudre**, *v.t. & r.* redissolve.  
**redistillateur**, *a.* redistilling.  
**redistiller**, *v.t.* redistill.  
**redistribuer**, *v.t.* redistribute.  
**rédo**, *m.* Redo (a bleaching agent). *T.N.*  
**redonner**, *v.t.* give again, give back, return; restore. *v.i.* begin again; give oneself up.  
**redorer**, *v.t.* regild.  
**redoublé**, *p.a.* redoubled; doubled, double.  
**redoubler**, *v.t.* redouble; double; rehne.  
**redouter**, *v.t.* dread, fear.  
**redressage**, **redressement**, *m.* straightening, resetting, etc. (see redresser).  
**redresser**, *v.t.* straighten; reset, reërect; right, rectify; correct, adjust, redress; (*Elec.*) commutate, rectify; dress, dress again; (*Leather*) stake a second time.  
**redresseur**, *a.* straightening, etc. (see redresser). *m.* straightener, etc.; (*Elec.*) rectifier. — *de charge continue*, (*Elec.*) trickle charger.  
**redû**, *m.* balance due. *a.* still owing.  
**réducteur**, *m.* reducer; reducing agent; reductor; (*Mach.*) reducing gear; (*Elec.*) transformer. *a.* reducing.  
**réductibilité**, *f.* reducibility, reducibleness.  
**réductible**, *a.* reducible.  
**réductif**, *a.* reducing.  
**réductrice**, *a. fem.* of réducteur.  
**réduire**, *v.t.* reduce. *v.r.* be reduced; come, amount (to).  
**réduisant**, *p.a.* reducing.  
**réduit**, *p.a.* reduced. *m.* retreat; redoubt. *pr. 3 sing.* (of réduire) reduces.  
**rééditer**, *v.t.* republish.  
**réel**, *a.* real; actual, true.  
**réellement**, *adv.* really, in reality, actually.  
**réensemencer**, *v.t.* resow, reseed.  
**refaire**, *v.t.* make again, remake, do again, etc. (see faire); repair, mend; improve; begin again; restore; revive. *v.i.* begin again. *v.r.* be made again, etc.; recover; reëstablish oneself. — *passer*, cause to pass again, repass, etc. (see faire passer, under passer).  
**refaisage**, *m.* (*Leather*) tanning anew, steeping anew.  
**refaisant**, *p. pr.* (of refaire) remaking, etc.  
**refait**, *p.p. & pr. 3 sing.* of refaire.  
**refasse**, *pr. 1 & 3 sing. subj.* of refaire.  
**réfection**, *f.* repair, reconstruction, making over, overhauling; recovery.  
**refend**, *m.* splitting, dividing.

**refendage**, *m.* splitting; ripping.  
**refendre**, *v.t.* split, divide lengthwise, rip.  
**refente**, *f.* splitting, lengthwise division.  
**refera**, *fut. 3 sing.* (of refaire) will remake, etc.  
**référence**, *f.* reference. — *de rappel*, cross reference.  
**référer**, *v.t.* refer; attribute. *v.r.* refer; rely (on), refer the matter (to). *v.i.* report.  
**refermer**, *v.t. & r.* close again, close.  
**refiltrer**, *v.t.* refilter, filter again.  
**refit**, *p. def. 3 sing.* (of refaire) remade, etc.  
**réfléchir**, *v.t. & r.* bend again.  
**réfléchir**, *v.t. & i.* reflect. *v.r.* be reflected.  
**réfléchissant**, *p.a.* reflecting.  
**réfléchissement**, *m.* reflection, reflecting.  
**réflecteur**, *a.* reflecting. *m.* reflector; flood-light.  
**reflet**, *m.* reflection; reflex; bloom (of oil).  
**réfléter**, *v.t. & i.* reflect. *v.r.* be reflected.  
**réflexe**, *a. & m.* reflex.  
**réflexible**, *a.* capable of being reflected.  
**réflexion**, *f.* reflection.  
**refluer**, *v.i.* flow back, reflow, (of tide) ebb.  
**reflux**, *m.* reflux, flowing back; ebb tide. *à* —, (of condensers) so that the condensed liquid flows back.  
**refondre**, *v.t.* remelt, fuse again, recast, etc. (see fondre); correct, remodel, reform.  
**refondu**, *p.a.* remelted, recast.  
**refont**, *pr. 3 pl.* (of refaire) remake, etc.  
**refonte**, *f.* remelting, etc. (see fondre); re-modeling; reform.  
**reformation**, *f.* re-forming.  
**réforme**, *f.* reform, reformation.  
**reformer**, *v.t. & r.* form again, re-form.  
**réformer**, *v.t.* reform, correct; (*Mil.*) retire.  
**refouillement**, *m.* hollowing out, hollow.  
**refouiller**, *v.t.* hollow out; carve; dig again; search again.  
**refoulant**, *p.a.* compressing, etc. (see refouler); (of a pump) force.  
**refoulement**, *m.* compressing, pressing back, etc. (see refouler, *v.t.*); delivery (of a pipe); flowing back, backflow, backing up; turning back; forced lubrication.  
**refouler**, *v.t.* compress; press back, drive back, force back; ram, drive, force; upset, jump (pieces of metal); deliver (as water); stem (as a current); (fig.) check, restrain; press again, remill, etc. (see fouler). *v.i.* flow back; turn back.  
**refouleur**, *m.* compressor, driver, etc. (see refouler); specif., force pump.  
**refouloir**, *m.* rammer.  
**refournir**, *v.t.* refurnish, supply again.



- réfractaire**, *a.* refractory; resistant. *m.* refractory.
- réfracter**, *v.t.* refract. *v.r.* he refracted.
- réfracteur**, *a.* refracting. *m.* refractor.
- réfractif**, *a.* refractive.
- réfractionner**, *v.t.* refractionate, refraction.
- réfractivité**, *f.* refractivity.
- réfractoire**, *a.* refractive, of refraction.
- réfractomètre**, *m.* refractometer. — *à beurre*, butyrometrometer.
- réfractométrie**, *f.* refractometry.
- réfractométrique**, *a.* refractometric.
- réfranger**, *v.t.* refract.
- réfrangibilité**, *f.* refrangibility.
- réfrangible**, *a.* refrangible, refractable.
- refrapper**, *v.t.* strike again, etc. (see *frapper*).
- refrayer**, *v.t.* (*Ceram.*) planish.
- refrêner**, *v.t.* restrain, check.
- réfrigérant**, *m.* condenser; cooler, refrigerator, refrigerating apparatus; (*Med.*) refrigerant. *p.a.* cooling, refrigerating, (of mixtures) freezing; (*Med.*) refrigerant. — *à air*, air condenser; air cooler. — *à boules*, bulb condenser. — *à cheminée*, cooling tower. — *à colonne*, column condenser. — *à poche d'eau*, (water) cooling chamber. — *à reflux*, — *ascendant*, reflux condenser, return condenser. — *à tour*, cooling tower. — *descendant*, ordinary condenser (as distinguished from a reflux condenser). — *de Soxhlet*, Soxhlet condenser (spherical, reflux). — *en cuivre*, copper condenser. — *en verre*, glass condenser. — *par hélice creuse*, spiral condenser. — *par ruissellement*, trickle cooler, spray cooler.
- réfrigérateur**, *m.* refrigerator; cooling tower.
- réfrigératif**, *a. & m.* (*Med.*) refrigerant.
- réfrigération**, *f.* refrigeration, cooling.
- réfrigérer**, *v.t.* refrigerate, cool.
- réfringence**, *f.* refractivity, refringency.
- réfringent**, *a.* refractive, refracting, refringent.
- refroidir**, *v.t.* cool; chill. *v.r. & i.* cool, grow cool or cold.
- refroidissement**, *m.* cooling; chilling; coolness; cold, chill.
- refroidisseur**, *m.* cooler. *a.* cooling.
- refroidissolr**, *m.* cooler.
- refuge**, *m.* refuge; shelter.
- réfugier**, *v.r.* take refuge, find shelter.
- refus**, *m.* refusal; refuse. *à —*, (of passing gases, etc.) to excess, till no more is retained; (of driving piles, etc.) as far as possible, till progress ceases. — *du crible*, oversize.
- refuser**, *v.t.* refuse. *v.r.* be refused; (with *à*) refuse to, refuse, refuse to do, not permit. *v.t.* refuse; (of tools, etc.) fail to work.
- réfuter**, *v.t.* refute. *v.r.* be refuted.
- regâcher**, *v.t.* mix, temper (cement, mortar, etc.).
- regagnage**, *m.* recovery (as of acids in making explosives); regaining.
- regagner**, *v.t.* regain; recover.
- regalage, régalement**, *m.* leveling.
- régale**, *a.* In the phrase *eau régale*, aqua regia. *m.* Babbitt metal, babbitt.
- régaler**, *v.t.* level, spread evenly (as earth); regale, entertain.
- régalin**, *a.* pertaining to aqua regia.
- régalisation**, *f.* (*Old Chem.*) action of aqua regia.
- regard**, *m.* look, glance, sight, view; regard; attention; opening, hole (as in a sewer); peephole, sight-hole, window. *au — de*, with regard to, regarding; in comparison with. *en —*, opposite, face to face, on the opposite page. — *vitre*, glassed peephole.
- regarder**, *v.t.* look at; regard; concern; face, be directed toward. *v.i.* look; be directed; (with *à*) regard, pay attention to, look to.
- regarnir**, *v.t.* refurnish, etc. (see *garnir*).
- regarnissage**, *m.* refurnishing, etc. (see *garnir*).
- regel**, *m.*, **régélation**, *f.* freezing again.
- regeler**, *v.t. & i.* freeze again.
- régénérateur**, *m.* regenerator. *a.* regenerating, regenerative.
- régénéré**, *p.a.* regenerated. *m.* regenerated product.
- régénérer**, *v.t.* regenerate.
- régie**, *f.* excise (or internal revenue) administration; excise office; administration (of property). *p.a. fem.* from *régir*.
- régime**, *m.* normal or usual operation, regular running (as of a furnace or motor); speed; regulation, management, government; régime; regimen; system; rules, regulations. *de —*, normal, usual; by rule. — *carné*, meat diet. — *cru*, raw diet. — *végétarien*, vegetarian diet.
- région**, *f.* region; district; field. — *carbonifère*, coal field. — *pétrolifère*, oil field.
- régir**, *v.t.* govern, rule, direct.
- régisseur**, *m.* manager.
- registre**, *m.* register; record; track (of sound on a film); damper, regulator, valve.
- registrer**, *v.t.* register, record.
- réglable**, *a.* regulable, adjustable, etc. (see *régler*).

**réglage**, *m.* regulation; adjustment; ruling.  
— *à distance*, remote control. — *de précision*, — *précis*, fine adjustment or control.  
**réglant**, *p.a.* regulating, etc. (see *régler*).  
**règle**, *m.* rule; (*Mach.*) guide bar; rod; strip, batten; model, example; order, discipline; (*pl.*) menses. — *à calcul*, — *à coulisse*, computing rule, slide rule. — *des phases*, phase rule. — *de trois*, rule of three, proportion. — *divisée*, scale. — *du pouce*, rule of thumb. — *glissante*, slide rule. — *réduite*, reduced scale.  
**réglé**, *p.a.* regulated, etc. (see *régler*); regular; steady.  
**règlement**, *m.* regulation, adjustment, etc. (see *régler*); rule, regulation; settlement.  
**réglementaire**, *a.* regular, prescribed, regulation; pertaining to regulations.  
**réglementer**, *v.t.* regulate, make rules for.  
**régler**, *v.t.* regulate; adjust; set; adapt; control, order, manage; fix, determine; settle (as an account); rule (as paper). *v.r.* be regulated, etc.  
**réglette**, *f.* small rule or scale; graduated balance beam; slide (of a slide rule); reglet. — *à curseur*, sliding rule or scale.  
**régleur**, *m.* regulator, etc. (see *régler*).  
**réglisse**, *f.* licorice, liquorice.  
**reglisser**, *v.t. & i.* slide again, slip again.  
**réglisserie**, *f.* licorice manufacture.  
**réglure**, *f.* ruling.  
**régnant**, *a.* prevailing; reigning.  
**règne**, *m.* reign; kingdom. — *végétal*, vegetable kingdom. — *vivant*, organic kingdom (either vegetable or animal kingdom).  
**régner**, *v.i.* reign; prevail; extend, run.  
**regommer**, *v.t.* regum, gum again.  
**regonflement**, *m.* refilling; swelling.  
**regonfler**, *v.t. & r.* refill; swell.  
**regorgement**, *m.* overflowing, overflow.  
**regorger**, *v.i.* overflow, run over; abound. *v.t.* vomit; disgorge; restore.  
**regouter**, *v.t. & i.* taste again.  
**regratter**, *v.t.* scrape again, etc. (see *gratter*).  
**regrêler**, *v.t.* repass through the *grêloir* (see this).  
**régressif**, *a.* regressive.  
**régression**, *f.* regression, retrogression.  
*être en* —, be going back, be receding.  
**regrettablement**, *adv.* regrettably.  
**regretter**, *v.t.* regret.  
**regriller**, *v.t.* roast again, etc. (see *griller*).  
**regros**, *m.* oak bark for tanning.  
**regroupement**, *m.* regrouping; metathesis.  
**régulage**, *m.* lining with bearing metal, babbitting.

**régularisation**, *f.* regulation; regularization.  
**régulariser**, *v.t.* regulate; set right; make regular, regularize.  
**régularité**, *f.* regularity.  
**régulateur**, *m.* regulator; specif., governor; tank for separating starch from a water suspension. *a.* regulating, regulative. — *de chaleur*, heat (or temperature) regulator, thermoregulator.  
**régule**, *m.* regulus; antifriction metal, babbitt.  
**réguler**, *v.t.* line with antifriction metal, babbitt.  
**régulier**, *a.* regular.  
**régulièrement**, *adv.* regularly.  
**régulin**, *a.* reguline.  
**regurgiter**, *v.t.* regurgitate.  
**réhabiliter**, *v.t.* rehabilitate, reestablish.  
**rehaussement**, *m.* raising, etc. (see *rehausser*).  
**rehausser**, *v.t.* raise, make higher; heighten, intensify, enhance, set off; touch up; extol.  
**rehaut**, *m.* retouch (in a design).  
**rehumecter**, *v.t.* remoisten, dampen again.  
**réhydrater**, *v.t. & i.* hydrate again.  
**réhydrogéniser**, *v.t.* hydrogenize again.  
**réimporter**, *v.t.* reimport.  
**réimpression**, *f.* reprinting; reprint.  
**réimprimer**, *v.t.* reprint. *v.r.* be reprinted.  
**rein**, *m.* kidney; (*pl.*) loins, back.  
**reine**, *f.* queen. — *des prés*, (*Bot.*) meadow-sweet.  
**reine-Claude**, *f.* greengage (plum).  
**reinette**, *f.* pippin (apple).  
**réinsérer**, *v.t.* reinsert.  
**réintégration**, *f.* reinstatement, restoration.  
**réintégrer**, *v.t.* reinstate, restore; reintegrate.  
**réitérer**, *v.t.* reiterate, repeat.  
**rejaillir**, *v.i.* rebound; reflect, be reflected; (of liquids) gush, gush out, spurt out, spring up; spring, arise.  
**rejaillissement**, *m.* rebounding, etc. (see *rejaillir*).  
**rejauger**, *v.t.* gage or calibrate again.  
**rejaunir**, *v.t. & i.* yellow again.  
**rejet**, *m.* rejection; outthrow; (*Geol.*) throw; thrown-out material (as earth), ejecta; shoot (of a tree); escape pipe; (*Dyeing*) second dipping; transfer (of accounts).  
**rejetable**, *a.* rejectable.  
**rejeter**, *v.t.* reject; throw back; throw again, throw up, throw out, throw away; throw, cast (as blame); transfer. *v.r.* be rejected, etc.; fall back (on).  
**rejeton**, *m.* shoot (of a plant); descendant.

- rejettement**, *m.* rejection, etc. (see *rejeter*).  
**rejoignant**, *p. pr.* (of *rejoindre*) rejoining.  
**rejoindre**, *v.t. & r.* rejoin, reunite.  
**réjouir**, *v.t.* rejoice; delight; amuse.  
**rel.**, *abbrev.* (*relié*) bound.  
**relâchant**, *p.a.* relaxing, etc. (see *relâcher*); (*Med.*) laxative. *m.* (*Med.*) laxative.  
**relâche**, *m.* relaxation, rest, respite.  
**relâché**, *p.a.* relaxed, etc. (see *relâcher*); loose, slack, lax.  
**relâchement**, *m.* relaxing, etc. (see *relâcher*); looseness, laxity, laxness.  
**relâcher**, *v.t.* relax, loosen, slacken; make limp (as paper by moisture); abate; divert; release; give up, yield. *v.r.* be relaxed, relax, loosen, get loose; sag; abate; (of weather) moderate. *v.i.* relax, yield; put into port.  
**relai**, **relais**, *m.* relay; (*Salt*) second washing (of saliferous sand) or the water used for it; sandbank; silt.  
**relaisser**, *v.t.* leave again, etc. (see *laisser*).  
**relaminer**, *v.t.* roll again, etc. (see *laminer*).  
**relancer**, *v.t.* throw again, etc. (see *lancer*).  
**relargage**, *m.* (*Soap*) salting out, graining.  
**rélargir**, *v.t.* widen.  
**rélargissement**, *m.* widening.  
**relarguer**, *v.t.* (*Soap*) salt out, grain.  
**relater**, *v.t.* relate, state.  
**relatif**, *a.* relative.  
**relation**, *f.* relation; connection; report.  
**relativement**, *adv.* relatively.  
**relativité**, *f.* relativity.  
**relaver**, *v.t.* rewash, wash again.  
**relaxer**, *v.t.* relax; release.  
**relayer**, *v.t.* relieve, replace, change; relay.  
**reléguer**, *v.t.* relegate.  
**relent**, *m.* musty or moldy taste or odor.  
**réler**, *v.r.* be fissured, cracked or split (as a cake of tallow or a sugar loaf).  
**relevage**, *m.* raising, etc. (see *relever*).  
**relevant**, *a.* dependent. *p. pr.* of *relever*.  
**relevé**, *p.a.* raised, etc. (see *relever*); piquant, pungent; exalted, noble, lofty. *m.* raising, etc. (see *relever*); summary, account, statement.  
**relèvement**, *m.* raising, etc. (see *relever*); summary, statement, account; bearing, position; position finding.  
**relever**, *v.t.* raise; lift; raise up, take up, pick up, draw up, turn up; raise again; restore; rebuild; enhance, heighten; relieve; replace; release; remark on, point out; note, record; take the bearings of; exalt; extol. *v.r.* rise; recover; be raised. *v.i.* depend (on); be under (the orders of); recover (from).
- relevneur**, *m.* lifter, lift, elevator; (*Med.*) retractor.  
**rellage**, *m.* joining, etc. (see *relier*).  
**relié**, *p.a.* joined, etc. (see *relier*).  
**relief**, *m.* relief; scrap, leaving.  
**relieu**, *m.* (*Pyro.*) coarse gunpowder.  
**reller**, *v.t.* join, unite, connect; bind (books); hoop (casks); bind again.  
**religieusement**, *adv.* religiously.  
**religieux**, *a.* religious; scrupulous, strict.  
**relimer**, *v.t.* file again; (fig.) polish up.  
**reliquat**, *m.* remainder; balance (of an account).  
**reliquataire**, *a.* remaining, left. *m.* debtor.  
**reliquifier**, *v.t. & r.* reliquify, liquefy again.  
**relire**, *v.t.* reread, read again.  
**relisant**, *p. pr.* (of *relire*) rereading.  
**reliure**, *f.* binding, bookbinding.  
**relu**, *p.a.* reread, read again.  
**reluire**, *v.i.* shine, glitter, gleam.  
**reluisant**, *p.a.* shining, glittering, glossy.  
**relut**, *p. def. 3 sing.* (of *relire*) reread.  
**remaillage**, *m.* removal of the last traces of epidermis from chamois leather, shaving.  
**remailer**, *v.t.* subject to *remaillage*, shave.  
**émailler**, *v.t.* reënamel, enamel again.  
**remalaxer**, *v.t.* remalaxate (see *malaxer*).  
**remanent**, **rémanent**, *a.* remaining, remanent, residual.  
**remanement**, **remaniment**, *m.* alteration, modification, change; repairing; rehandling.  
**remanier**, *v.t.* alter, modify, change, revise; repair; rehandle, handle again.  
**remarquable**, *a.* remarkable.  
**remarquablement**, *adv.* remarkably.  
**remarque**, *f.* remark; landmark, mark.  
**remarquer**, *v.t.* remark; re-mark, mark again.  
**remballer**, *v.t.* repack, pack again.  
**remblai**, **remblayage**, *m.* filling; fill; embanking; embankment.  
**remblayer**, *v.t.* fill, fill up; embank.  
**remboiter**, *v.t.* fit together again; rebind (a book).  
**rembouser**, *v.t.* fill up.  
**rembourrage**, *m.* stuffing, padding.  
**rembourrer**, *v.t.* stuff, pad.  
**remboursement**, *m.* reimbursement, repayment. *contre —*, C.O.D.  
**rembourser**, *v.t.* reimburse, repay, refund.  
**rembrunir**, *v.t.* make brown(er); sadden. *v.i.* become brown(er). *v.r.* become dark or gloomy.  
**remède**, *m.* remedy; help, aid.  
**remédier**, *v.t.* remedy; make good.  
**remémorer**, *v.t. & r.* recall (to mind).  
**remener**, *v.t.* lead back, etc. (see *mener*).

**remerciement**, *m.* thanks, acknowledgment.  
**remercier**, *v.t.* thank; decline; dismiss.  
**remerciment**, *m.* = remerciement.  
**remesurage**, *m.* remeasurement.  
**remesurer**, *v.t.* remeasure, measure again.  
**remet**, *pr. 3 sing.* (of remettre) puts back, etc.  
**remettre**, *v.t.* put back, put again, replace, set back, etc. (see mettre); take back; recall (to mind); return; remit (as money); deposit; deliver; give up, resign; commit, entrust; refer; delay; restore; calm, compose; reconcile. *v.r.* go back, return; recall; set oneself again; begin again, start again; be postponed; commit oneself (to); leave the matter (to); rely (on); recover; be reconciled. — *en état*, repair, restore, rebuild. — *en marche*, start again, restart.  
**remi**, *age*, **rémi**, *age*, *m.* treatment of apple pomace for making a weak cider.  
**remis**, *p.p. & p. def. 1 & 2 sing.* of remettre.  
**remise**, *f.* putting back, etc. (see remettre); delivery; remittance; allowance, deduction, discount, rebate; commission; delay.  
**remit**, *p. def. 3 sing.* (of remettre) put back, etc.  
**remmailler**, *v.t.* mend; loop; link.  
**remmancher**, *v.t.* put a new handle on.  
**remodeler**, *v.t.* remodel.  
**rémois**, *a.* of Rheims.  
**remonder**, *v.t.* reclean, etc. (see monder).  
**remontage**, *m.* ascending, etc. (see remonter).  
**remonter**, *v.i.* go up, rise, ascend, mount; go up again, rise again; go back; (of ink) deepen in color. *v.t.* ascend, go up; reascend; raise; take (or carry) up again; set up again, put together again, reassemble; refurnish, restock; strengthen (as brandy); wind up; revive. *v.r.* provide oneself with a fresh supply; be reassembled; be wound up; revive, rouse.  
**remont**, *rer*, *v.t.* show, point out; show again. *v.i.* remonstrate; teach.  
**remorque**, *f.* towing; tow rope; trailer. *se mettre à la —*, follow in the wake.  
**remorquer**, *v.t.* tow, draw, haul.  
**remotis**. In the phrase *à remotis*, aside.  
**remoudre**, *v.t.* regrind, grind again.  
**ré**, *moudre*, *v.t.* resharpen, sharpen again.  
**remouillage**, *m.* wetting again, remoistening.  
**remouiller**, *v.t.* wet again, remoisten.  
**remouillure**, *f.* (Baking) renewal of yeast.  
**remoulage**, *m.* regrinding, remilling; remolding; reassembling of a mold; bran.

**remoulant**, *p. pr.* of remoudre and of remouler.  
**ré**, *moulant*, *p. pr.* (of rémoudre) resharpening.  
**remouler**, *v.t.* remold, recast; remodel.  
**remoulu**, *p.p.* (of remoudre) reground.  
**ré**, *moulu*, *p.p.* (of rémoudre) resharpened.  
**remous**, *m.* eddy, vortex.  
**rempart**, *m.* rampart.  
**remplaçable**, *a.* replaceable.  
**remplacement**, *m.* replacement, substitution; reinvestment (of funds).  
**remplacer**, *v.t.* replace; take the place of; succeed; reinvest (funds). *v.r.* be replaced; replace each other.  
**remplage**, *m.* filling up, filling.  
**rempli**, *p.a.* filled, etc. (see remplir); full.  
**remplir**, *v.t.* fill, fill up; fill out; fill again, refill; complete, make up; take up, occupy; accomplish, fulfill; stock, supply; repay. *v.r.* fill, be filled; repay.  
**remplissage**, *m.* filling; filling up; filling in.  
**remplisseur**, *m.* filler; charging hopper. *a.* filling.  
**remporter**, *v.t.* bear off, carry off, take away; carry back, take back.  
**remuable**, *a.* movable; capable of being stirred or shaken.  
**remuage**, *m.* moving; stirring; shaking; digging.  
**remuant**, *p.a.* moving; stirring; restless.  
**remuement**, *m.* moving; removing, removal; stirring; shaking; disturbance.  
**remuer**, *v.t.* move; stir, stir up; shake; dig; (fig.) agitate. *v.r. & i.* stir, move.  
**remueur**, *m.* stirrer, agitator.  
**remûment**, *m.* = remuement.  
**ré**, *muner*, *ateur*, *a.* remunerative, profitable.  
**ré**, *muner*, *er*, *v.t.* remunerate, reward, pay.  
**remunir**, *v.t.* refurnish, supply again.  
**renaissance**, *f.* revival, renewal, renaissance.  
**renaissant**, *a.* reviving, renascent.  
**renaitre**, *v.i.* revive, return, be restored.  
**ré**, *nal*, *a.* (Anat.) renal.  
**renaquit**, *p. def. 3 sing.* (of renaitre) revived.  
**renard**, *m.* fox; leak; opening, gap; (Metal.) bloom, also bear; (Tech.) grapnel, dog, ram; (of workmen) scab.  
**rencaisser**, *v.t.* put into a case or box again.  
**renchérir**, *v.t. & i.* increase in price.  
**renchérissement**, *m.* rise in price.  
**rencontre**, *f.* meeting; encounter; discovery; chance; occasion; coincidence. *de —*, second-hand.

- rencontrer**, *v.t.* find, meet, meet with, encounter, hit on, happen on. *v.r.* meet; be found, be met with, be; agree; collide.
- rendement**, *m.* yield; output, production; product; produce; return, profit; efficiency (of a machine, etc.); (Soap) specif., the yield of soap from 100 kg. of fatty acids. — *brut*, gross yield or profit. — *en argent*, yield in money, revenue. — *en nature*, — *en matière*, yield in material. — *global*, total yield or output; over-all efficiency.
- rendre**, *v.t.* return; render; yield, produce; give back; restore; repay; pay; carry, transport; deliver; give out, emit; throw out, eject; give up, surrender; express. *v.r.* be returned, etc.; return; go; lead; run, flow; give up, submit; be exhausted; become. *v.i.* yield; give, stretch; discharge; go, lead. *m.* repayment. — *compte de*, give an account of, account for, answer for. *se* — *compte de*, ascertain; understand.
- rendu**, *p.a.* returned, etc. (see *rendre*); arrived. *m.* return; returned article; reproduction.
- renduire**, *v.t.* coat again, cover again.
- rendurcir**, *v.t.* harden, make harder.
- rendurcissement**, *m.* hardening.
- rené**, *p.p.* (of *renaître*) revived, restored.
- renettoyer**, *v.t.* clean again, reclean.
- renfermé**, *m.* close or musty smell. *p.a.* contained, etc. (see *renfermer*).
- renferment**, *m.* containment, etc. (see *renfermer*).
- renfermer**, *v.t.* contain; include, comprise; confine; shut up; enclose; shut up again. *v.r.* be contained; be included; be confined; confine oneself.
- renflammer**, *v.t.* rekindle. *v.r.* take fire again.
- renflé**, *p.a.* swelled, swollen, swelling, inflated.
- renflement**, *m.* swelling, enlargement; specif., bulb; bulge; swell; shoulder; boss.
- renfler**, *v.t.*, *r.* & *i.* swell, inflate, expand.
- renforcement**, *m.* hollow, depression; recess.
- renforçage**, *m.* strengthening, etc. (see *renforcer*).
- renforçateur**, *m.* (Photog.) intensifier; (Radio) amplifier.
- renforcé**, *p.a.* strengthened, etc. (see *renforcer*); strong, substantial; heavy-duty; downright.
- renforcement**, *m.* strengthening, etc. (see *renforcer*).
- renforcer**, *v.t.* strengthen; reinforce; stiffen; brace; increase; (Photog.) intensify. *v.r.* be strengthened or reinforced, grow stronger.
- renforceur**, *m.* strengthener. *a.* strengthening.
- renfort**, *m.* reinforce, strengthening piece; strengthening, reinforcement; supply.
- rengkong**, *n.* a Malaysian dammar.
- rengrener**, *v.t.* recoin; (Mach.) reengage.
- reniflard**, *m.* air valve, snifting valve; (of a pump) snore piece; breather, vent.
- renifler**, *v.t.* & *i.* snuff, sniff.
- renine**, *f.* renin.
- reniveler**, *v.t.* level again.
- renne**, *m.* reindeer.
- renom**, *m.* renown, fame, reputation.
- renommé**, *a.* renowned, famous, celebrated.
- renommée**, *f.* renown, fame, reputation; report.
- renommer**, *v.t.* name again; reelect; celebrate.
- renoncer**, *v.i.* (with *à*) abandon; renounce; forbear (to), desist (from).
- renonculacées**, *f. pl.* (Bot.) Ranunculaceae.
- renoncule**, *f.* (Bot.) crowfoot, buttercup (*Ranunculus*).
- renouée**, *f.* (Bot.) polygonum.
- renouer**, *v.t.* renew, resume; join; tie again.
- renouveau**, *m.* renaissance, revival.
- renouvelable**, *a.* renewable.
- renouveler**, *v.t.* renew; renovate; revive; recall (to mind); recommence. *v.r.* be renewed, etc. *v.i.* increase; revive.
- renouvellement**, *m.* renewal, etc. (see *renouveler*).
- renseignement**, *m.* (piece or body of) information, intelligence; indication; hint. *prendre des renseignements*, make inquiries.
- renseigner**, *v.t.* inform, give information to; teach again. *v.r.* obtain information.
- rentamer**, *v.t.* cut again; resume.
- rente**, *f.* revenue, income; interest; rent; annuity; pension.
- rentonner**, *v.t.* tun again, barrel again.
- rentrainer**, *v.t.* carry away again, carry over again, etc. (see *entraîner*).
- rentrant**, *p.a.* reentering, reëntrant.
- rentrée**, *f.* reëntance, reëntering; return; reopening; receipt (as of money); shrinkage.
- rentrer**, *v.i.* reënter, enter again; return; resume; reopen; shrink; (of money) come in. *v.t.* take in, get in, drive in; take back.
- renuméroté**, *v.t.* renumber.
- renverra**, *fut. 3 sing.* of *renvoyer*.



**renversible**, *a.* invertible; overturnable; reversible.

**renversé**, *p.a.* inverted, etc. (see *renverser*); inverse; (of screws, etc.) left-handed.

**renversement**, *m.* inversion, etc. (see *renverser*).

**renverser**, *v.t.* invert; turn upside down; overturn, upset; spill; overthrow; astound; reverse (as an engine or a current). *v.i.* upset, fall over.

**renvoi**, *m.* return; dismissal, discharge; reference; explanation; adjournment; (*Mach.*) gear, gearing; cross reference.

**renvoie**, *pr. 3 sing. indic. & subj. of renvoyer*.

**renvoyer**, *v.t.* return; reflect (as light); dismiss, discharge; refer; adjourn. *v.r.* be returned, etc.

**réorganisateur**, *a.* reorganizing. *m.* reorganizer.

**réorganiser**, *v.t.* reorganize.

**réouverture**, *f.* reopening.

**réoxydable**, *a.* capable of being reoxidized.

**réoxydation**, *f.* reoxidation.

**réoxyder**, *v.t.* reoxidize.

**repaitre**, *v.t. & r.* feed.

**répandre**, *v.t.* spread, diffuse, send forth, emit, give out, exhale; shed, pour out, effuse, spill; utter. *v.r.* be spread, etc.; spread, extend.

**répandu**, *p.a.* spread, etc. (see *répandre*); (of minerals, etc.) widely distributed; common.

**réparage**, *m.* repairing, etc. (see *réparer*).

**reparaissant**, *p. pr. (of repaître)* reappearing.

**reparaître**, *v.i.* reappear.

**réparateur**, *a.* repairing; restoring; invigorating. *m.* repairer.

**réparation**, *f.* repairing, repair, repairs; reparation.

**réparer**, *v.t.* repair, mend; work over; restore; make up for. *v.r.* be repaired, etc.

**repartir**, *v.i.* start again, go off again; reply.

**répartir**, *v.t.* distribute; portion out, divide. *v.r.* be distributed; be divided.

**répartiteur**, *m.* distributor, divider.

**répartition**, *f.* distribution, division.

**reparu**, *p.p. (of repaître)* reappeared.

**repas**, *m.* meal, repast. — *d'épreuve*, test meal.

**repassage**, *m.* sharpening, etc. (see *repasser*).

**repasser**, *v.t.* sharpen, whet; polish; treat again, dye, dress, temper, etc., again; iron (cloth); go over again; rehearse; pass again. *v.i.* repass, pass again, return. — *au crible*, rescreen.

**repasses**, *f. pl.* last runnings, weak faints

**repayer**, *v.t.* repay.

**repêcher**, *v.t.* fish up, fish out, recover.

**repeignant**, *p. pr. (of repeindre)* repainting.

**repeindre**, *v.t.* repaint, paint again.

**repeint**, *m.* new coat of paint.

**repérage**, *m.* marking, etc. (see *repérer*); position finding.

**repercer**, *v.t.* pierce, perforate; pierce again; redrill; fret-saw.

**répercussion**, *f.* repercussion; reaction, rebound.

**répercuter**, *v.t.* reflect; repel; (*Med.*) check.

**repère**, *m.* mark, reference mark, adjusting mark; bench mark; reference symbol; reference scale; basis of reference.

**repérer**, *v.t.* mark; fix by reference marks, register; locate, spot; adjust; calibrate; read (an instrument).

**répertoire**, *m.* index, register, table, tabulation, catalog; inventory; repertory.

**répertorier**, *v.t.* index, register, tabulate, catalog.

**repeser**, *v.t.* reweigh, weigh again.

**répéter**, *v.t.* repeat; reflect (optical images).

**répéteur**, *m.* repeater.

**répétiteur**, *a.* repeating. *m.* repeater; tutor, preceptor.

**repétrir**, *v.t.* knead again, etc. (see *pétrir*).

**rephosphorer**, *v.t.* rephosphorize.

**replier**, *v.t.* pound again, etc. (see *piler*).

**repiquer**, *v.t.* transplant; repair (a road).

**répit**, *m.* respite.

**replacage**, *m.* replating.

**replacer**, *v.t.* replace; reinvest.

**replanir**, *v.t.* smooth, clean off.

**replaquer**, *v.t.* replate.

**replâtrer**, *v.t.* replaster.

**repli**, *m.* fold, plait; turn, winding.

**replément**, *m.* folding, etc. (see *replier*).

**replier**, *v.t.* fold, fold up, fold again; bend, bend up, turn up, coil up; bend back. *v.r.* fold up, coil up, turn up, bend back, wind; fall back, retire.

**réplique**, *f.* reply, answer; (actor's) cue.

**répliquer**, *v.i.* reply. *v.t.* reply to, answer.

**replonger**, *v.t.* plunge (dip, immerse) again.

**repolir**, *v.t.* repolish, reburnish.

**repolissage**, *m.* repolishing, reburnishing.

**répondre**, *v.i.* answer, respond, reply; correspond; take an examination; lead (to). *v.t.* answer, reply to. *v.r.* correspond, agree.

**réponse**, *f.* answer, response, reply.

**reporter**, *v.t.* carry back; carry, transport, transfer, place, put. *v.r.* be carried back; refer, turn.

**repos**, *m.* rest, repose; landing; platform.  
**reposer**, *v.t.* rest; stand; lie; (of liquids) settle. *v.t.* rest; lay, put, place; replace. put again, set again; calm, relieve. *v.r.* rest; (of liquids) settle.  
**repositoir**, *m.* (*Dyeing*) vat, tub (for indigo); (*Paper*) washing trough.  
**repoudrer**, *v.t.* repowder, powder again.  
**repous**, *m.* a kind of mortar or concrete.  
**repoussant**, *p.a.* repelling, etc. (see *repousser*); repulsive.  
**repoussement**, *m.* repulsion; recoil; resistance; rejection.  
**repousser**, *v.t.* repel, push back, thrust back, drive back; reject; be repulsive to; emboss, chase; enlarge, flare. *v.i.* be repulsive; sprout again, grow again; (of a color) strengthen, deepen; (of a gun) recoil; (of a spring) resist.  
**repoussoir**, *m.* drift, driver, starter, rammer.  
**repoustage**, *m.* shaking, agitation (see *repouster*).  
**repouster**, *v.t.* shake, agitate (gunpowder) to break up lumps.  
**reprécipitable**, *a.* capable of being reprecipitated.  
**reprécipiter**, *v.t.* reprecipitate.  
**reprenant**, *p. pr.* (of *reprendre*) taking up, etc.  
**reprendre**, *v.t.* take up, dissolve, absorb; take again, take back, retake; get again, get back; resume; recover; repair; reprove; censure. *v.r.* be taken up, etc.; congeal again; (of a wound) heal; recover oneself. *v.i.* congeal again; begin again; grow again; revive; recover; (of a wound) heal; reply.  
**représentant**, *a. & m.* representative.  
**représenter**, *v.t.* represent; present; present again; remind of. *v.r.* reappear; appear; occur; be represented.  
**réprimer**, *v.t.* repress.  
**repris**, *p.p.* (of *reprendre*) taken up, etc.  
**reprise**, *f.* taking up, etc. (see *reprendre*); repetition, return, renewal; (*Founding*) cold shut. *à plusieurs reprises*, several times, repeatedly, again and again.  
**reprit**, *p. def. & sing.* (of *reprendre*) took up, etc.  
**reproche**, *m.* reproach.  
**reproducteur**, *a.* reproductive, reproducing.  
**reproductibilité**, *f.* reproducibility.  
**reproductible**, *a.* reproducible.  
**reproductif**, *a.* reproductive.  
**reproduire**, *v.t.* reproduce; breed (animals). *v.r.* be reproduced; reappear, recur.  
**reprodulsant**, *p. pr.* of *reproduire*.

**repu**, *p.a.* (of *repaitre*) fed, full.  
**republier**, *v.t.* republish.  
**république**, *f.* republic.  
**répudier**, *v.t.* repudiate.  
**répugner**, *v.i.* be repugnant; be reluctant.  
**répulsif**, *a.* repulsive, repelling, repellent.  
**repurger**, *v.t.* purge again, etc. (see *purger*).  
**réputation**, *f.* reputation, repute.  
**réputé**, *p.a.* reputed; in high repute.  
**réputer**, *v.t.* repute, consider, deem, think.  
**requérir**, *v.t.* require; request; demand; summon; claim; look for again.  
**requerra**, *ful. & sing.* of *requérir*.  
**requête**, *f.* request; petition.  
**requiert**, *pr. & sing.* (of *requérir*) requires, etc.  
**requin**, *m.* shark.  
**requis**, *p.a.* required, etc. (see *requérir*); requisite. *m.* requisite.  
**reradier**, *v.t. & r.* radiate again, reradiate.  
**resceller**, *v.t.* seal again.  
**rescrit**, *m.* rescript; (*Patents*) examiner's answer.  
**réseau**, *m.* network, net, netting; (*Cryst.*) lattice; (*Optics*) grating; system (as of lines, wires or ore veins); screen (as of wires); (*Anat.*) plexus, rete. — *à diffraction*, diffraction grating. — *centré*, body-centered lattice.  
**resécher**, *v.t.* dry again, re-dry.  
**réséda**, *m.* (*Bot.*) Reseda, mignonette. — *gaude*, dyer's rocket (*R. luteola*). — *odorant*, garden mignonette (*R. odorata*).  
**réservage**, *m.* (*Calico*) reserving, resisting.  
**réserve**, *f.* reservation; reserve; claim (as for damaged freight); (*Calico*) reserve, resist. *à la — de*, with the exception of. *à la — que*, excepting that. *en —*, in reserve, aside, spare. — *épaisse*, (*Calico*) fat reserve.  
**réserver**, *v.t.* reserve. *v.r.* save oneself; wait.  
**réservoir**, *m.* reservoir; tank, well, cistern, chamber, holder, container, vessel, etc. — *à gaz*, gas holder, gasometer. — *à minerai*, ore bin, ore bunker. — *d'alimentation*, feed tank. — *de chasse*, flushing tank. — *de secours*, reserve tank or reservoir.  
**résider**, *v.i.* reside, live, dwell.  
**résidu**, *m.* residue, residuum; remainder. — *combustible*, burnable residue.  
**résiduaire**, *a.* residual, residuary.  
**résiduel**, *a.* residual.  
**résigner**, *v.t.* resign.  
**résilier**, *v.t.* cancel, annul.  
**résinage**, *m.* extraction of turpentine or rosin.

**résine**, *f.* resin; specif., rosin. — *blanche*, white resin, specif. white rosin. — *commune*, rosin. — *copal*, copal resin, copal. — *de gaiac*, — *de gayac*, guaiacum resin, guaiacum. — *de Highgate*, fossil copal, copalite. — *de jalap*, jalap resin. — *de scammonnée*, (*Pharm.*) resin of scammony (from *Convolvulus scammonia*). — *de scammonnée du Mexique*, (*Pharm.*) ipomea resin, scammony resin (from *Ipomoea orizabensis*). — *de térébenthine*, rosin. — *de terre*, mineral resin. — *du Bengale*, an inferior lac. — *élastique*, rubber, caoutchouc. — *élémi*, elemi, gum elemi. — *glyptale*, alkyd resin, specif. Glyptal (*T.N.*). — *jaune*, yellow resin, specif. yellow rosin. — *tierge*, crude turpentine.

**résine-laque**, *f.* gum-lac.

**résiner**, *v.t.* extract rosin or turpentine from; rosin, treat with rosin.

**résineusement**, *adv.* resinously.

**résineux**, *a.* resinous, resiny; rosiny; coniferous.

**résine-vierge**, *f.* crude turpentine.

**résinier**, *m.* resin (or rosin) collector or maker.

**résinifère**, *a.* resiniferous.

**résinifiable**, *a.* resinifiable, convertible into a resin or resinous material.

**résinification**, *f.* resinification, resinifying.

**résinifier**, *v.t. & r.* resinify.

**résiniforme**, *a.* resiniform.

**résini-gomme**, *f.* gum resin.

**résinique**, *a.* resinic, resin, of resin.

**résino-amer**, *m.* aloes.

**résino-gommeux**, *a.* gum-resinous.

**résinoïde**, *a. & m.* resinoid.

**résinylle**, *m.* rosin oil.

**résistance**, *f.* resistance; strength (of materials). — *à la compression*, crushing strength. — *à la tension* (or *traction*), tensile strength. — *à l'écrasement*, crushing strength. — *au flambage*, buckling strength. — *de frottement*, frictional resistance. — *de mise en marche*, (*Elec.*) starting resistance, starting rheostat. — *d'isolement*, (*Elec.*) insulation resistance. — *réglable*, (*Elec.*) adjustable resistance, rheostat.

**résistant**, *a.* resisting, resistant; proof (against); (of dyes) fast; strong. — *aux intempéries*, weather-proof.

**résister**, *v.i.* resist, offer resistance. — *à*, resist, withstand; support, endure.

**résistivité**, *f.* resistivity.

**resolidifier**, *v.t. & r.* resolidify.

**résolu**, *p.a.* solved, etc. (see *résoudre*); resolute, fixed.

**résoluble**, *a.* solvable, etc. (see *résoudre*).

**résolument**, *adv.* resolutely.

**résolut**, *p. def. 3 sing.* (of *résoudre*) solved, etc.

**résolutif**, *m. & a.* (*Med.*) resolvent.

**résolution**, *f.* solution; resolution; reduction, conversion; canceling.

**résolvant**, *p.a.* solving, etc. (see *résoudre*); (*Med.*) resolvent. *m.* solvent; (*Med.*) solvent.

**résolvent**, *pr. 3 pl.* (of *résoudre*) solve, etc.

**résonnance**, *f.* resonance.

**résonnant**, *p.a.* resonant; resounding.

**résonnateur**, *m.* resonator.

**résonnement**, *m.* resonating; resonance.

**résonner**, *v.i.* resound; be resonant, sonorous.

**résorbant**, *p.a.* resorbent. *m.* absorbent.

**résorber**, *v.t.* resorb, reabsorb, absorb.

**résorcène**, *m.* a dihydroxyphenylene radical derived from resorcinol.

**résorcine**, *f.* resorcinol, (less desirably) resorcin.

**résorcyllique**, *a.* resorecylic.

**résorption**, *f.* resorption, reabsorption.

**résorufine**, *f.* resorufin.

**résoudre**, *v.t.* solve; resolve; reduce, convert, transform; dissolve; cancel; persuade, induce; decide upon. *v.r.* be solved, etc.; separate (into); change (into); resolve. *v.i.* resolve, decide.

**résous**, *p.a.* resolved; converted; dissolved.

**résout**, *pr. 3 sing.* (of *résoudre*) solves, etc.

**respecter**, *v.t.* respect.

**respectif**, *a.* respective.

**respectivement**, *adv.* respectively.

**respirabilité**, *f.* respirability.

**respirateur**, *m.* respirator. *a.* respiratory.

**respiration**, *f.* respiration, breathing, breath.

**respiratoire**, *a.* respiratory.

**respirer**, *v.i.* breathe, respire; long (after). *v.t.* breathe; long for.

**resplendir**, *v.i.* shine brightly, be resplendent.

**resplendissant**, *a.* resplendent, bright.

**resplendissement**, *m.* resplendence, brilliancy.

**responsabilité**, *f.* responsibility.

**responsable**, *a.* responsible.

**ressac**, *m.* surf; breakers; undertow.

**ressasser**, *v.t.* sift again; examine again, examine, scrutinize; repeat over and over.

**ressaut**, *m.* projection, shoulder, lug; jog.

**ressayer**, *v.t.* try again.

**ressécher**, *v.t.* dry again, redry.

**ressemblance**, *f.* resemblance.

**ressemblant**, *a.* similar, alike, like. *p. pr.* of ressembler.

**ressembler**, *v.t.* be like, be alike; (with *à*) resemble, be like. *v.r.* be alike.  
**ressence**, **ressense**, *f.* = *recense*.  
**ressentir**, *v.t.* feel, experience; resent. *v.r.* be felt; feel the effects (of), suffer (from).  
**resserrement**, *m.* contraction, etc. (see *resserrer*); tightness (as of money); oppression.  
**resserrer**, *v.t.* contract; compress, condense; tighten, draw tighter, draw closer; shorten; narrow; confine; restrain; put away, put back (in a close place); tie again; (*Med.*) constipate. *v.r.* be contracted, etc.; contract, shrink; get tight or tighter; pinch; (of weather) get colder. *v.i.* (*Med.*) be constipating.  
**resservir**, *v.t. & t.* serve again.  
**ressort**, *m.* spring; elasticity, springiness; (fig.) force, energy; province, jurisdiction. *pr. 3 sing.* (of *ressortir*) stands out, etc. *à* —, spring, with spring. — *à boudin*, — *à hélice*, helical spring. — *d'attache*, spring catch.  
**ressortir**, *v.i.* stand out; be evident; spring, result; go out again; be under the jurisdiction (of).  
**ressoudage**, *m.* resoldering; rewelding.  
**ressouder**, *v.t.* resolder; reweld; reunite.  
**ressoudure**, *f.* resoldering; rewelding.  
**ressource**, *f.* resource; resources, means.  
**ressouvenir**, *v.r.* (with *de*) recollect, remember again. *m.* recollection, reminiscence.  
**ressuage**, *m.* sweating; (*Metal.*) liquation, eliquation.  
**ressuer**, *v.i.* sweat; (of a metal) be liquated, run out in liquation; sweat again. *v.t.* sweat; sweat again; (*Metal.*) liquate.  
**ressul**, *m.* (*Ceram.*) sweating.  
**ressulement**, *m.* drying.  
**ressulvre**, *v.t.* follow again, follow back.  
**ressusciter**, *v.t.* resuscitate, revive, restore.  
**ressuyage**, *m.* drying.  
**ressuyé**, *p.a.* dried, etc. (see *ressuyer*); (*Ceram.*) affected by sweating.  
**ressuyer**, *v.t.* dry; wipe again; dry again.  
**restant**, *p.a.* remaining, left, residual. *m.* remainder, residue.  
**restaurant**, *a.* restorative. *m.* restorative; restaurant.  
**restauration**, *f.* restoration.  
**restaurer**, *v.t.* restore.  
**reste**, *m.* residue, remainder, rest, remain(s), remnant; leavings, refuse, waste. *au* —, *du* —, besides, moreover, also. *de* —, left, remaining; to spare, more than enough. — *d'acide*, acid residue.

**rester**, *v.i.* remain; stay, continue; stop. *en* — *à*, leave off, discontinue.  
**restituer**, *v.t.* restore.  
**restitution**, *f.* restoration; restitution.  
**restreignant**, *p. pr.* of *restreindre*.  
**restreindre**, *v.t.* restrict, restrain, limit.  
**restreint**, *p.a.* restricted, limited. *pr. 3 sing.* (of *restreindre*) restricts, etc.  
**restriction**, *f.* restriction; reservation.  
**restringent**, *a. & m.* astringent, restraining.  
**résultant**, *p.a.* resulting, resultant.  
**résultante**, *f.* resultant.  
**résultat**, *m.* result; consequence.  
**résulter**, *v.i.* result; follow, ensue.  
**résumé**, *m.* résumé, summary, abstract. *au* —, *en* —, to sum up, on the whole, after all.  
**résumer**, *v.t. & r.* sum up, recapitulate.  
**résynthèse**, *f.* resynthesis.  
**rétablir**, *v.t.* reestablish; restore.  
**rétablissement**, *m.* reestablishment; restoration; recovery.  
**retaille**, *f.* cutting, clipping, shred, scrap, paring, bit.  
**retaillement**, *m.* cutting again, etc. (see *retailer*).  
**retailer**, *v.t.* cut again, recut, etc. (see *tailleur*); dig up (marc before re-pressing).  
**rétaler**, *v.t.* spread again, etc. (see *étaler*).  
**retamage**, *m.* retinning; replating.  
**retamer**, *v.t.* retin; replate.  
**retanner**, *v.t.* tan again, retan.  
**retard**, *m.* delay; lag; lateness; slowness (of timepieces). *en* —, late, behind time, slow.  
**retardataire**, *a.* retarding; late; in arrears.  
**retardateur**, *a.* retarding, retardative; restraining. *m.* retarder; (*Photog.*) restrainer.  
**retardement**, *m.* retarding, etc. (see *retarder*); delayed action.  
**retarder**, *v.t.* retard; delay; set back (a timepiece). *v.i.* delay; be slow, be behind.  
**retartiner**, *v.t.* repaste (battery plates).  
**retassement**, *m.* (*Metal.*) (1) piping, (2) pipe.  
**retasser**, *v.i.* (*Metal.*) develop cavities, pipe.  
**retassure**, *f.* (*Metal.*) pipe (the cavity); pinhole.  
**retâter**, *v.t.* feel again, etc. (see *tâter*).  
**reteignant**, *p. pr.* (of *reteindre*) redyeing, etc.  
**reteindre**, *v.t.* redye, etc. (see *teindre*).  
**reteindre**, *v.t.* reextinguish, etc. (see *éteindre*).  
**reteint**, *p.p. & pr. 3 sing.* of *reteindre*.  
**retenant**, *p. pr.* (of *retenir*) retaining, etc.

**retendre**, *v.t.* restretch, etc. (see *tendre*, *v.t.*)  
**réétendre**, *v.t.* dilute again, etc. (see *étendre*).  
**retenir**, *v.t.* retain; hold; keep; hold back; restrain; hold up, sustain; get back, get again. *v.r.* hold, cling; hold back, stop, refrain; be retained, etc.  
**retenter**, *v.t.* try again; reattempt.  
**réétenteur**, *a.* retaining; restraining.  
**réétentif**, *a.* retentive.  
**réétention**, *f.* retention; reservation.  
**retentir**, *v.i.* resound, echo, ring.  
**retentissement**, *m.* resounding, echoing; sound, echo; resonance; reverberation; renown; publicity.  
**réétentivité**, *f.* retentivity.  
**retenu**, *p.a.* retained, etc. (see *retenir*); reserved, discreet.  
**retenue**, *f.* deduction, docking, stoppage (of pay); detention; reservoir; guy, guy rope; reserve, discretion.  
**rééticulaire**, *a.* reticular; (*Cryst.*) lattice.  
**rééticule**, *m.* (*Optics*) reticle, reticule, cross wires, cross hairs; handbag.  
**rééticulé**, *a.* reticulated; reticulate.  
**rééticuline**, *f.* reticulum.  
**rééticulum**, *m.* reticulum, network.  
**retient**, *pr. 3 sing.* (of *retenir*) retains, etc.  
**réétinasphalte**, *m.* (*Min.*) retinasphaltum.  
**réétine**, *f.* (*Anat.*) retina.  
**réétinien**, *a.* (*Anat.*) retinal.  
**réétinolé**, *m.* (*Pharm.*) a solid preparation having a resin or resins as a base. Cf. *onguent-emplâtre*.  
**retint**, *p. def. 3 sing.* (of *retenir*) retained, etc.  
**retiré**, *p.a.* retired; secluded. *p.p.* (of *retirer*) withdrawn, etc.  
**retirement**, *m.* withdrawing, withdrawal, etc. (see *retirer*); (*Ceram.*) crawling (of the glaze).  
**retirer**, *v.t.* withdraw, draw back, take back; get, obtain, derive; take in, receive; draw in; contract; draw out, take out, extract; draw again. *v.r.* retire; contract, shrink; subside; be withdrawn, etc.  
**retirure**, *f.* (*Metal.*) hollow due to shrinkage.  
**retombée**, *f.* printing on a textile already printed, overprinting; springing (of an arch).  
**retomber**, *v.i.* fall again, fall back, fall; sink again; relapse; attribute. *v.t.* (*Soap*) transfer (the paste) to another boiler.  
**retorcher**, *v.t.* (*Metal.*) fettle, refettle.  
**retordre**, *v.t.* twist again; twist; wring again.

**retors**, *a.* twisted; wrung; bent; far-fetched; crafty. *m.* twist; second twist.  
**retorte**, *f.* muffle; retort.  
**retouche**, *f.* (*Photog.*) retouching; alteration.  
**retoucher**, *v.t.* dress, finish; retouch.  
**retour**, *m.* return; recoil; backlash; striking back (of a flame); backfire; backflow (of a liquid); sucking back; turn, winding; angle, corner; change; repetition; wane, decline; caprice. *en* —, in return; at an angle; (of titration) back, in the opposite direction. *en* — *d'équerre*, at right angles. — *d'âge*, menopause, change of life. — *d'eau*, back-pressure valve. — *de flamme*, striking back, backflash. *sans* —, forever.  
**retournement**, *m.* turning, etc. (see *retourner*); reversal.  
**retourner**, *v.t.* turn; turn over; examine carefully; turn again; return; affect, move. *v.r.* turn, turn round; manage; be turned; (with *en*) return. *v.i.* return.  
**rétracter**, *v.t. & r.* contract; retract.  
**retraire**, *v.r.* contract, shrink.  
**retrait**, *m.* contraction, shrinking, shrinkage; withdrawal, retirement; retreat; repurchase. *a.* contracted; shrunken; (of wood) warped.  
**retraite**, *f.* contraction, shrinkage; retirement; retiring pension; retreat; (*Com.*) redraft.  
**retraiter**, *v.t.* treat again, retreat; remove (as hides from the pit); retire.  
**retranchement**, *m.* subtraction, etc. (see *retrancher*).  
**retrancher**, *v.t.* subtract, deduct; cut off; take away, take out; leave out; stop; curtail; retrench; intrench.  
**retransformer**, *v.t.* retransform, reconvert.  
**retravailler**, *v.t.* work over again, finish, improve.  
**retraverser**, *v.t.* retransverse.  
**rétréci**, *p.a.* narrow, contracted, shrunken.  
**rétrécir**, *v.t. & r.* narrow; contract; shrink; shorten.  
**rétrécissement**, *m.* narrowing; shrinking, shrinkage; contraction; narrowness; (*Med.*) stricture.  
**retreindre**, *v.t.* hammer out, shape (by hammering).  
**retreinte**, *f.* hammering out, shaping.  
**retrempe**, *f.* retempering.  
**retremper**, *v.t.* soak again, temper again, etc. (see *tremper*); reinvigorate.  
**rétribuer**, *v.t.* remunerate, pay.  
**rétribution**, *f.* remuneration, pay, fee.  
**retrier**, *v.t.* sort again, re-sort.



**rétroactivement**, *adv.* retroactively.  
**rétrogradation**, *f.* reversion; reflux; retrogradation, retrogression.  
**rétrograde**, *a.* retrograde, backward.  
**rétrograder**, *v.i.* revert (to an insoluble state); retrograde, retrogress.  
**rétopinacologique**, *a.* reverse pinacol (rearrangement).  
**retrousser**, *v.t.* turn up; bend back.  
**retrouver**, *v.t.* find, find again; meet with; meet again. *v.r.* be found, etc.; find one's way; meet again.  
**rets**, *m.* net; netting.  
**rétudier**, *v.t.* study again.  
**réunion**, *f.* union; junction; connection; collection; meeting; reunion.  
**réunir**, *v.t.* reunite; unite, join, connect; collect; call together. *v.r.* reunite; unite; collect; meet, assemble.  
**réusiner**, *v.t.* machine again.  
**réussi**, *p.a.* successful; well executed.  
**réussir**, *v.i.* succeed, be successful; prosper; (of plants) thrive; result, turn out, end. *v.t.* execute well, perform successfully.  
**réussite**, *f.* success; issue, result.  
**revanche**, *f.* return, requital; revenge. *en* —, in return, in compensation, on the other hand.  
**revaporiser**, *v.t.* revaporize.  
**rêve**, *m.* dream.  
**revêche**, *a.* harsh, rough (to taste or feel); cross-grained; (of iron) becoming hard on annealing; (of diamond) not polishing uniformly.  
**revécu**, *p.p.* (of *revivre*) revived.  
**réveil**, *m.* waking, awakening; alarm; reveille.  
**réveille-matin**, *m.* alarm clock; (*Bot.*) spurge.  
**réveiller**, *v.t.* wake, awaken; rouse; revive. *v.r.* wake, awake; revive.  
**révélateur**, *a.* serving for the detection (of); indicative (of); revealing, disclosing. *m.* detector, indicator; (*Photog.*) developer; revealer, discloser.  
**révéler**, *v.t.* reveal, disclose; (*Photog.*) develop. *v.r.* manifest itself; behave; be disclosed; prove.  
**revenant**, *p.a.* returning, etc. (see *revenir*). *m.* ghost, apparition.  
**revendication**, *f.* claim.  
**revendiquer**, *v.t.* claim; demand.  
**revenir**, *v.i.* return, come back; recur; recover; amount (to); result, arise; give in, yield; be suited (to); be pleasing (to). *faire* —, restore (steel) to its former condition, as by tempering; restore; recover; bring back, call back; cook slightly. *laisser*

—, (*Metal.*) let down the temper of, temper. — *à*, please, suit, agree with, (of colors) harmonize with, match; cost; return to; succeed in. — *en arrière*, (*Analys.*) titrate back. — *sur*, return to; reconsider; retract; retrace; fall back on.  
**revente**, *f.* resale.  
**revenu**, *m.* revenue; income; (*Metal.*) annealing, also refined state; conversion of ground chocolate to a plastic state for molding. *p.p.* of *revenir*.  
**revenue**, *f.* return; new growth (of wood).  
**rêver**, *v.i.* dream. *v.t.* dream, dream of.  
**réverbération**, *f.* reverberation, reflection.  
**réverbératoire**, *a.* reverberatory.  
**réverbère**, *m.* reflector; dome of a reverberatory furnace; street lamp. *à* —, reverberatory.  
**réverbérer**, *v.t. & i.* reverberate, reflect.  
**reverdir**, *v.t.* make green again; clean and soften (hides). *v.i.* become green again; revive.  
**reverdisage**, *m.* cleaning and softening (hides).  
**reverdissement**, *m.* growing green again; new life.  
**reverdoir**, *m.* (*Brewing*) wort sink, wort trough.  
**reverra**, *fut. 3 sing.* (of *revoir*) will revise, etc.  
**revers**, *m.* reverse; back, wrong side, other side.  
**reverser**, *v.t.* pour again; pour back; transfer.  
**réversibilité**, *f.* reversibility.  
**réversiblement**, *adv.* reversibly.  
**revêtement**, *m.* facing, casing, covering, coating, plating, lining, sheathing, lagging, revetment.  
**revêtir**, *v.t.* face, case, cover, coat, line, sheathe; put on, assume; fit, equip; clothe, dress; draw up (a paper). *v.r.* (with *de*) put on; assume.  
**revêtu**, *p.a.* faced, etc. (see *revêtir*).  
**revidage**, *m.* re-emptying, etc. (see *revider* and *vider*); enlarging (of a hole).  
**revider**, *v.t.* re-empty, etc. (see *vider*); enlarge (a hole).  
**revient**, *pr. 3 sing.* (of *revenir*) returns, etc. *m.* cost; (*Metal.*) annealing.  
**revint**, *p. def. 3 sing.* (of *revenir*) returned, etc.  
**réviser**, *v.t.* revise; examine, inspect; overhaul.  
**révision**, *f.* revision; examination, inspection; overhauling.  
**revisser**, *v.t.* screw again, screw back.  
**revit**, *p. def. 3 sing.* of *revivre* and *revoir*.

**revivant**, *p. pr.* (of *revivre*) reviving.  
**revivificateur**, *a.* revivifying, reviving.  
**revivifier**, *v.t.* revivify, revive.  
**revivre**, *v.i.* revive; live again. *faire —*, revive.  
**revoir**, *v.t.* revise; see again; examine again; inspect; oversee.  
**révolutionnaire**, *a.* revolutionary.  
**révolutionner**, *v.i.* revolve, turn.  
**revolver**, *m.* revolver (as the weapon, or the revolving changer of a microscope); (*Mach.*) turret, turret head.  
**révoquer**, *v.t.* revoke; recall. — *en doute*, call in question.  
**revoyant**, *p. pr.* (of *revoir*) revising, etc.  
**revu**, *p.a.* revised, etc. (see *revoir*).  
**revue**, *f.* review; inspection; seeing again; journal, magazine.  
**révulsif**, *a. & m.* (*Med.*) revulsive.  
**rez**, *prep.* even with, level with. *à — de*, on a level with.  
**rez-de-chaussée**, *m.* ground level; ground floor.  
**rhabillage**, *m.* repair; mending; dressing again.  
**rhabiller**, *v.t.* repair; mend; dress again.  
**rhamnétine**, *f.* rhamnetin.  
**rhamnite**, *f.* rhamnitol; rhamnite.  
**rhamnoxanthine**, *f.*, **rhamnoxanthoside**, *m.* rhamnoxanthin.  
**rhaponticine**, *f.* rhapontin; rhaponticin.  
**rhea**, *m.* China grass; ramie.  
**rhéadine**, *f.* rheadine.  
**rhéine**, *f.* rhein.  
**rhénan**, *a.* Rhenish; Rhine; of the Rhine.  
**rhénique**, *a.* rhenic.  
**rhéol**, *m.* rhein.  
**rhéostat**, *m.* (*Elec.*) rheostat. — *à clef*, plug rheostat. — *d'excitation*, field rheostat.  
**rhigolène**, *m.* rhigolene (a volatile petroleum distillate).  
**Rhin**, *m.* Rhine.  
**rhinite**, *f.* (*Med.*) rhinitis.  
**rhizome**, *m.* (*Bot.*) rhizome, rhizoma.  
**rhodamine**, *f.* rhodamine.  
**rhodanate**, **rhodanide**, *m.* thiocyanate.  
**rhodane**, *m.* thiocyanogen.  
**rhodanien**, *a.* Rhone; of the Rhone.  
**rhodanine**, *f.* rhodanine.  
**rhodanique**, *a.* rhodanic (designating (1) thiocyanic acid or (2) rhodanine).  
**rhodanogène**, *m.* thiocyanogen.  
**rhodanure**, *m.* thiocyanate.  
**rhodlé**, *a.* of or containing rhodium.  
**rhodien**, *a.* of rhodium wood or its oil.  
**rhodique**, *a.* rhodic.  
**rhodium-cyanure**, *m.* cyanorhodate(III).

**rhodium-III-hexabromure**, *m.* bromorhodate(III).  
**rhodium-III-hexachlorure**, *m.* chlororhodate(III).  
**rhodium-III-hexacyanure**, *m.* cyanorhodate(III).  
**rhodium-III-hexanitrite**, **rhodium-nitrite**, *m.* nitrorhodate(III).  
**rhodizonique**, *a.* rhodizonic.  
**rhodoporphyrine**, *f.* rhodoporphyrin.  
**rhodoxanthine**, *f.* rhodoxanthin.  
**rhombe**, *m.* (*Cryst.*) rhomb; rhombohedron; (*Gcom.*) rhomb, rhombus. *a.* rhombic.  
**rhombique**, *a.* rhombic.  
**rhomboèdre**, *m.* rhombohedron.  
**rhomboédrique**, *a.* rhombohedral.  
**rhomboïde**, *m. & a.* rhomboid.  
**rhubarbe**, *f.* rhubarb (*Rheum*). — *de Chine*, Chinese rhubarb.  
**rum**, *m.* rum.  
**rhumatisant**, *m.* rheumatic patient.  
**rhumatismal**, *a.* rheumatic.  
**rhumatisme**, *m.* rheumatism.  
**rhume**, *m.* cold; catarrh.  
**rhumerie**, *f.* rum distillery; rum distilling.  
**rhus**, *m.* sumac (*Rhus*).  
**rhythme**, *m.* rhythm.  
**rhythmeur**, *m.* (*Elec.*) interrupter.  
**ri**, *p.p.* (of *rire*) laughed.  
**riant**, *p.a.* (of *rire*) laughing, smiling, cheerful.  
**ribler**, *v.t.* dress (as stone).  
**riblon**, *m.* scrap (of iron or steel); (*pl.* riblons) swarf; cuttings; turnings; waste.  
**ribocétose**, *m.* riboketose (araboketose).  
**riboflavine**, *f.* riboflavin.  
**ribonique**, *a.* ribonic.  
**riche**, *a.* rich. *m.* rich material, esp. ore; rich person.  
**richement**, *adv.* richly.  
**richesse**, *f.* richness; specif., concentration; strength; value; riches; wealth.  
**ricin**, *m.* castor-oil plant, *Ricinus*; ricin.  
**ricine**, *f.* ricin.  
**riciné**, *a.* impregnated with castor oil.  
**ricinine**, *f.* ricinine.  
**ricinique**, *a.* ricinic.  
**ricinoléine**, *f.* ricinolein.  
**ricinolélque**, **ricinoliqque**, *a.* ricinoleic.  
**ricocher**, *v.i.* ricochet; rebound.  
**ricochet**, *m.* ricochet; chain of events.  
**ride**, *f.* wrinkle; fold; ripple; lanyard.  
**ridé**, *p.a.* wrinkled, etc. (see *rider*).  
**rideau**, *m.* curtain; screen; lateral wall of a lead chamber. — *de fumée*, smoke screen.  
**rider**, *v.t.* wrinkle; shrivel; corrugate; rib; flute; ripple; tighten; haul taut.

**ridicule**, *a.* ridiculous. *m.* ridiculous, ridiculousness; ridicule.  
**ridiculement**, *m.* ridiculously.  
**rien**, *pron.* (with or without *ne*) nothing; anything, something. *m.* nothing, nil. — *que*, nothing but, only. *en* —, (with *ne*) not at all, in no degree; somewhat, in some degree.  
**rieux**, *m.* thread, twine.  
**riflard**, *m.* coarse file (for metals); toothed chisel; jack plane.  
**rifler**, *v.t.* scratch; file; rasp; plane.  
**rifloir**, *m.* curved file, rifler.  
**rigaud**, *m.* stone, hard lump (in lime).  
**rigide**, *a.* rigid; stiff; severe.  
**rigidement**, *adv.* rigidly, strictly.  
**rigidité**, *f.* rigidity, rigidity; stiffness. — *cadavérique*, rigor mortis. — *diélectrique*, dielectric strength.  
**rigole**, *f.* channel, groove, furrow, trench, trough, gutter, drain, ditch; rill, rivulet.  
**rigolot**, *m.* mustard plaster.  
**rigoureusement**, *adv.* rigorously, strictly.  
**rigoureux**, *a.* rigorous; severe; strict.  
**rigueur**, *f.* rigor, rigour; severity. *à la* —, at the worst, if necessary; rigorously; strictly; strictly speaking.  
**rinçage**, **rinçement**, *m.* rinsing; cleaning.  
**rinç-bouteilles**, *m.* bottle washer.  
**rinçer**, *v.t.* rinse; wash, clean.  
**rinçeur**, *m.*, **rinçeuse**, *f.* rinser, washer.  
**rinçoir**, *m.* rinsing vessel or tub.  
**ringage**, *m.* cinders, scoria.  
**ringard**, *m.* an iron tool for stirring, poking, cleaning, etc.; poker; rabble.  
**ringarder**, *v.t.* stir, poke (as a fire).  
**riper**, *v.i. & t.* slip, slide, shift; scrape.  
**riquette**, *f.* scrap iron.  
**rire**, *v.i. & t.* laugh; smile; jest, joke. *m.* laughter; laugh; smile.  
**ris**, *m.* sweetbread; laughter; reef (in a sail).  
**risque**, *m.* risk.  
**risquer**, *v.t.* risk.  
**rit**, *pr. & p. def. 3 sing.* of *rire*.  
**rivage**, *m.* riveting; clinching; shore, bank.  
**rivaliser**, *v.i.* compete, vie.  
**rivalité**, *f.* rivalry.  
**rive**, *f.* border, edge; shore, bank.  
**rivement**, *m.* riveting; clinching.  
**river**, *v.t.* rivet; clinch (nails).  
**rivet**, *m.* rivet; clinch.  
**rivetage**, *m.* riveting.  
**riveter**, *v.t.* rivet.  
**riveur**, *m.*, **riveuse**, *f.* riveter.  
**rivière**, *f.* river; (*cap.*) Riviera.  
**rivure**, *f.* riveting; rivet joint; rivet head; pin (of a hinge); pin joint.  
**riz**, *m.* rice.

**rizerie**, *f.* rice mill.  
**rob**, *m.* rob (thickened fruit juice).  
**robe**, *f.* robe, gown, dress; coat (as of horses); fleece; skin, husk; wrapper, envelope.  
**rober**, *v.t.* bark (madder); cover, envelop.  
**robinet**, *m.* stopcock; cock, faucet, tap; valve; key, plug (of a cock). — *à aiguille*, needle valve. — *à cadran*, cock with pointer and scale, for fine adjustment of flow. — *à clef creuse*, hollow-plug cock. — *à deux voies*, two-way stopcock, two-way cock. — *à eau*, water cock. — *à flotteur*, a constant-level device consisting of a cock to which a float is connected. — *à gaz*, gas cock. — *à huile*, oil cock. — *alimentaire*, feed cock. — *à pointeau*, a cock with a key ending in a point which fits in a conoidal seat when the cock is closed. — *à quatre voies*, four-way cock. — *à raccord*, cock to which a pipe may be joined, esp. by soldering. — *à tétine*, cock with corrugated or nipple-shaped tip for the attachment of rubber tubes. — *à trois voies*, three-way stopcock, three-way cock. — *à vapeur*, steam cock. — *à vis*, screw cock, screw faucet. — *d'arrêt*, stopcock. — *d'aspiration*, suction cock. — *d'eau*, water cock, water tap; gage cock. — *de communication*, a cock in the middle of a line (as contrasted with one for delivery), connecting cock, communicating cock. — *de décharge*, discharge cock. — *d'épreuve*, try cock; gage cock. — *de purge*, purging cock, drain cock, waste cock. — *de sorbonne*, cock for use in a hood, specif. a gas cock to be operated from the outside. — *d'essai*, try cock. — *de sûreté*, safety cock. — *de vidange*, drain cock, outlet cock, discharge cock. — *droit*, straight-way cock. — *graisseur*, lubricating cock. — *mélangeur*, mixing cock, specif. one for mixing and delivering hot and cold water. — *pointeau*, needle valve. — *souffleur*, blast cock.  
**robinetterie**, *f.* cocks, cocks and valves, also their manufacture; brass foundry.  
**robinier**, *m.* locust tree (*Robinia*).  
**robinine**, *f.* robinin.  
**roborant**, **roboratif**, *a.* strengthening, tonic. *m.* (*Med.*) tonic, roborant; concentrated feed.  
**robuste**, *a.* strong, robust, stout, stable.  
**robustesse**, *f.* strength, stoutness, robustness.  
**roc**, *m.* rock.  
**rocaille**, *f.* (*Enameling*) flux.  
**rocailleux**, *a.* stony.

**roccella**, **roccelle**, *f.* (*Bot.*) *Roccella*.  
**roccelline**, *f.* roccellin, roccelline (a dye).  
**roccellique**, *a.* roccellie.  
**rochage**, *m.* frothing, etc. (see *rocher*).  
**roche**, *f.* rock; (very hard) stone; overburned brick; crude borax (*Obs.*); (*pl.*, **roches**, *Cement*) clinker; (*Metal.*) furnace sow; (*Mining*) gang(ue); matrix. *en* —, caked. — *à feu*, (*Pyro.*) Valenciennes. — *agrégée*, elastic rock. — *à sel*, rock salt. — *calcaire*, limestone. — *de filon*, (*Mining*) veinstone. — *de fond*, bedrock. — *d'épanchement*, effusive or extrusive rock. — *encaissante*, (*Geol.*) country rock. — *franche*, freestone. — *ignée*, igneous rock. — *même*, solid rock. — *mère*, matrix, gang(ue). — *puante*, stinkstone. — *pyrogène*, igneous rock. — *tégulaire*, rock yielding roofing slabs.  
**rocher**, *v.i.* froth, foam; swell; (of silver, etc.) expel oxygen on solidifying, spit, sprout. *v.t.* sprinkle with borax (in soldering). *m.* rock.  
**rochet**, *m.* ratchet.  
**rochette**, *f.* (*Mil.*) rocket (*Obs.*); a kind of limestone.  
**rocheux**, *a.* rocky, rock.  
**rochoir**, *m.* borax box (for soldering, etc.).  
**rocou**, *m.* annatto.  
**rocouer**, *v.t.* color or dye with annatto.  
**rocouerle**, *f.* annatto factory or dyeing plant.  
**rocuyer**, *m.* (*Bot.*) annatto tree, achiote (*Bixa orellana*).  
**rodage**, *m.* grinding (as with emery); ground joint.  
**rôdage**, *m.* rotation, etc. (see *rôder*).  
**rodé**, *p.a.* ground; ground-in; rubbed; worn.  
**roder**, *v.t.* grind (as glass with emery); grind in; rub, polish; wear. *v.r.* wear out.  
**rôder**, *v.i.* rotate; (*Mach.*) work freely; roam, rove.  
**rodoir**, *m.* grinder; polisher; tanning vat.  
**rogner**, *m.* clipping, etc. (see *rogner*).  
**rogne**, *f.* outer, fissured part of bark; scab (of plants); mange, itch.  
**rognement**, *m.* clipping, etc. (see *rogner*).  
**rogner**, *v.t.* clip, trim, pare; cut off; curtail.  
**rognoir**, *m.* clipper, trimmer, parer, cutter.  
**rognon**, *m.* kidney; reniform mass, nodule; specif., kidney stone.  
**rognure**, *f.* clipping, cutting, trimming, paring, chip, scrap, shred, remnant.  
**rogue**, *f.* roe.  
**rohart**, *m.* ivory from the walrus or hippopotamus.

**roi**, *m.* king.  
**roide**, **roideur**, etc. = raide, raideur, etc.  
**rôle**, *m.* roll; list; (*Mach.*) roll, roller; rôle.  
**romain**, *a.* Roman; (of type) roman. *m.* roman.  
**romaine**, *f.* steelyard; testing machine; roman.  
**roman**, *a.* Romance. *m.* romance, novel.  
**romanée**, *f.* Romanée (a red Burgundy wine).  
**romarin**, *m.* rosemary (*Rosmarinus officinalis*). — *des marais*, marsh rosemary, inkroot (*Limonium carolinianum*). — *sauvage*, marsh tea, wild rosemary (*Ledum palustre*).  
**rompre**, *v.t.* break; break up; break off; shatter; rupture; tear; refract (as light); blend (colors); interrupt; give up; tire out. *v.r.* be broken, etc.; break, break up, break off. *v.i.* break, break off, break down. — *la trempe*, (*Malt*) mash the grains.  
**rompu**, *p.a.* broken, etc. (see *rompre*); used, accustomed, experienced. *m.* gap.  
**rompure**, *f.* break.  
**ronce**, *f.* bramble, briar (any species of *Rubus*). — *noire*, blackberry. *ronces artificielles*, barbed wire.  
**ronchonner**, *v.i.* rumble, hum, murmur.  
**rond**, *a.* round. *m.* round, circle, disk, (round) plate, ring; wheel; bar of round cross section; washer; collar. *en* —, round, roundly, in a ring, in a circle, circularly. — *de jonc*, — *de paille*, straw ring. — *de serviette*, napkin ring.  
**ronde**, *f.* round, rounds. *à la* —, round, around, all around.  
**rondeau**, *m.* disk; roller; rondeau (verse form).  
**rondelle**, *f.* (small) round, disk, ring, circlet; ring (of a water bath); washer; collar; dial; (*Ordinance*) obturator; (*Metal.*) cake. — *à bulles*, (*Mach.*) ball race. — *à cuvette*, cup washer. — *de caoutchouc*, rubber washer, ring or disk. — *de carton*, pasteboard disk or ring. — *de poudre*, powder pellet; powder ring. — *en cuir*, leather washer, leather; leather disk or ring. — *fusible*, fusible plug.  
**rondement**, *adv.* roundly, briskly, frankly.  
**rondeur**, *f.* roundness.  
**rondin**, *m.* (cylindrical) stick; billet; round bar; small log; roll (as of copper gauze).  
**ronflement**, *m.* roaring, etc. (see *ronfler*).  
**ronfler**, *v.i.* roar, rumble, boom, hum; snore.  
**ronfleur**, *m.* (*Elec.*) buzzer.

**rongeage**, *m.* corrosion, etc. (see *ronger*).  
**rongeant**, *p.a.* corroding, etc. (see *ronger*).  
*m.* corrosive; etching agent; (*Dyeing*) discharge.  
**rongement**, *m.* corroding, etc. (see *ronger*).  
**ronger**, *v.t.* corrode, eat away; etch; pit; (*Dyeing*) discharge; gnaw, nibble, bite.  
**rongeur**, *a.* corroding, etc. (see *ronger*). *m.* corrosive, caustic; (*Zoöl.*) rodent.  
**ronronnement**, *m.* humming; purring.  
**roquefort**, *m.* Roquefort cheese, Roquefort.  
**roquet**, *m.* (*Mil.*) rocket.  
**roquette**, *f.* (enameling) flux; spool; (*Bot.*) rocket.  
**rorqual**, *m.* (*Zoöl.*) rorqual, finback. — *rostré*, dogling, beaked whale.  
**rosace**, *f.* rosette.  
**rosacées**, *f. pl.* (*Bot.*) Rosaceae.  
**rosage**, *m.* rosing, making pink; brightening (Turkey red); dew retting; azalea; rhododendron.  
**rosagiline**, *f.* rosaginin.  
**rosaniline**, *f.* rosaniline.  
**rosat**, *a.* rose, of roses.  
**rose**, *m. & f.* rose. *a.* rose, rosy, pink. — *bengale*, (*Dyes*) rose bengale. — *trémière*, hollyhock. — *végétal*, carthamin.  
**rosé**, *a.* rose, rose-colored, rosy, pink.  
**roseau**, *m.* (*Bot.*) reed, cane.  
**rosée**, *f.* dew. — *du soleil*, (*Bot.*) sundew.  
**roséine**, *f.* fuchsine, roseine.  
**roséochromique**, *a.* roseochromic.  
**roséoscopie**, *f.* observation of the dew point.  
**roséoscopique**, *a.* relating to observation of the dew point.  
**roser**, *v.t.* rose, make pink.  
**rosette**, *f.* rosette, rose; disk; washer; collar; disk of purified copper, rosette; red ink; red chalk.  
**rosier**, *m.* (*Bot.*) rose bush, rose.  
**rosinduline**, *f.* rosinduline.  
**rosolique**, *a.* rosolic.  
**rossolis**, *m.* rosolio, rossolis (a liqueur); (*Bot.*) sundew.  
**rotang**, *m.* (*Bot.*) rattan.  
**rotateur**, *a.* rotating, rotatory. *m.* rotator.  
**rotatif**, *a.* rotary, rotative.  
**rotation**, *f.* rotation; turning; spinning. — *à droite*, clockwise rotation. — *à gauche*, counterclockwise rotation.  
**rotationnel**, *a.* rotational.  
**rotatoire**, *a.* rotatory; rotative, rotary.  
**rôti**, *p.a.* roasted, roast. *m.* roast (meat).  
**rôtie**, *f.* (slice of) toast.  
**rotin**, *m.* (*Bot.*) rattan.  
**rôtir**, *v.t., r. & i.* roast.  
**rôtissage**, *m.* roasting.

**rôtissoire**, *f.* roasting oven or grill.  
**rotondité**, *f.* rotundity.  
**rotlérine**, *f.* rottlern.  
**rotule**, *m.* swivel joint; ball-and-socket joint; small roll, roller or wheel; kneecap, patella; tablet (*Obs.*).  
**rouable**, *m.* hook, rake (as for stirring salt).  
**rouage**, *m.* wheelwork, wheels, machinery, mechanism; wheel, esp. a toothed wheel.  
**roucou**, **roucort**, *m.* annatto.  
**roue**, *f.* wheel; coil (of rope). — *à came*, cam wheel. — *à dents*, = *roue dentée*. — *à feu*, (*Pyro.*) Catherine wheel, also pinwheel. — *à gorge*, wheel with grooved rim, double-flanged wheel. — *à rochet*, ratchet wheel. — *d'angle*, bevel wheel, miter wheel. — *dentée*, toothed wheel, cogwheel, gear wheel. — *élévatoire*, — *élevatrice*, hoisting wheel. — *folle*, idle wheel. — *motrice*, driving wheel, drivewheel. — *rolante*, flywheel.  
**rouelle**, *f.* round slice, round cut.  
**rouennais**, *a.* Rouen, of Rouen.  
**rouet**, *m.* sheave, pulley wheel, pulley.  
**rouge**, *a.* red; red hot. *m.* red; red heat; redness; rouge. *au* —, at red heat. *au* — *blanc*, at white heat. — *à farder*, rouge. — *anglais*, English red (an iron oxide). — *à peine naissant*, faintest red heat. — *blanc*, white heat. — *brique*, brick-red. — *carmin*, carmine red. — *cerise*, cherry red. — *cinchonique*, cinchona red. — *clair*, bright red. — *Congo*, Congo red. — *cramoisi*, crimson-red. — *d'Angleterre*, English red. — *d'arsenic*, arsenic red ( $\text{As}_2\text{O}_3$  calcined with sulfur); realgar. — *de Bordeaux*, Bordeaux red, Bordeaux. — *de chair*, flesh-colored. — *de chêne*, phlobaphene from oak bark. — *de chrome*, chrome red. — *de cuivre*, copper-red, coppery red. — *de flammés*, (*Ceram.*) a red flambé glaze containing copper. — *de garance*, alizarin. — *de grand feu*, (*Ceram.*) a red glaze produced at high heat with copper or a copper compound. — *de Japon*, a red lake made from eosin and lead acetate. — *de Mars*, Mars red (an iron pigment). — *de phénol*, phenol red (phenolsulfonephthalein). — *de quinquina*, phlobaphene from cinchona bark. — *de Saint-Denis*, St. Denis red (an azo dye). — *de sang*, blood red. — *de Saturne*, Saturn red, minium. — *des Indes*, Turkey red. — *d'Espagne*, rouge. — *de stilbène*, stilbene red. — *de toluylène*, toluylene red. — *de trypan*, trypan red (a disazo dye). — *de Venise*, Venetian red. — *d'indigo*, indigo red. — *feu*, fiery red. — *flambé*, —



*flammé*, (*Ceram.*) flambé red. — *groseille*, currant red. — *indien*, Indian red. — *naissant*, nascent red, incipient red heat. — *neutre*, neutral red. — *para*, para red, paranitraniline red. — *ponceau*, corn-poppy red, poppy red. — *pourpre*, purple; silver chromate. — *rose*, rose-red. — *sang*, blood red. — *sombre*, dark red; dull red heat. — *suant*, white heat. — *turc*, (*Dyeing*) Turkey red; (*Pigments*) an orange-red basic chromate of lead. — *vénitien*, Venetian red. — *vis*, bright red; bright red heat. — *vineux*, wine red. — *visuel*, visual purple, visual red.

**rougeâtre**, *a.* reddish.

**rouge-blanc**, *m.* white heat.

**rouge-chair**, *m.* (literally, flesh red) a kind of red enamel.

**rougeole**, *f.* (*Med.*) measles.

**rouget**, *a.* reddish.

**rougeur**, *f.* redness; red spot; flush, blush.

**rougir**, *v.t.* redden, turn red; heat red-hot; tan. *v.i.* redden, turn red. *faire* —, = *rougir*, *v.t.* — *à blanc*, — *en blanc*, heat white-hot, raise to white heat.

**rougissage**, *m.* reddening, turning red; (*Glass*) heating to produce a red color.

**roui**, *p.a.* retted. *m.* retting; staleness, musty odor.

**rouillage**, *m.* rusting.

**rouille**, *f.* rust; mildew, blight. — *de cuivre*, a green coating on copper or copper alloys, verdigris.

**rouillé**, *p.a.* rusted; rusty; mildewed.

**rouiller**, *v.t. & r.* rust; mildew.

**rouilleux**, *a.* rust-colored, rusty.

**rouillure**, *f.* rustiness; mildew, blight.

**rouir**, *v.t.* ret, steep. *v.i.* be retted, steep.

**rouissage**, *m.* retting.

**rouissoir**, *m.* retting place.

**roulage**, *m.* rolling, etc. (see *rouler*); carriage, transportation (in wheeled vehicles), hauling, trucking, etc.

**roulaison**, *f.* the work of sugar manufacture.

**roulant**, *p.a.* rolling, etc. (see *rouler*); portable; easy (for riding); running (fire).

**roule**, *m.* roller, roll; log.

**rouleau**, *m.* roller; roll; cylinder; spool. — *alimentaire*, feed roller. — *compresseur*, — *de pression*, (*Mach.*) press roll.

**roulement**, *m.* rolling, etc. (see *rouler*); roll; rolling mechanism; bearing; working season, campaign (as of a furnace). — *à bulles*, ball bearing. — *à rouleaux*, roller bearing.

**rouler**, *v.t.* roll; roll up; coil; (fig.) revolve; pass (one's life). *v.i.* roll; run (on wheels); ride (in a wheeled vehicle); re-

volve; rotate; turn; (of money) circulate; be plentiful; wander. *v.r.* be rolled, etc.; roll; coil. — *en couronne*, coil.

**roulette**, *f.* small wheel (of various kinds); roller, roll; runner, caster; tapeline; (*Geom.*) roulette.

**rouleur**, *m.* roller; workman who rolls or wheels something. *a.* rolling.

**roulier**, *m.* carter, wagoner, trucker. *a.* of or pertaining to carriage in wagons, trucks, etc.

**roulis**, *m.* rolling, rolling motion.

**rouloir**, *m.* roller, roll, cylinder.

**roulon**, *m.* round, rung.

**roulotte**, *f.* trailer (the vehicle).

**roulure**, *f.* rolling, etc. (see *rouler*); roll; (of wood) shake.

**roumain**, *a.* Romanian. *m.* (*cap.*) Romanian.

**Roumanie**, *f.* Romania.

**roure**, *m.* = *rouvre*.

**roussard**, *m.* reddish sandstone.

**roussâtre**, *a.* russet, russety; reddish.

**rousse**, *a. fem.* of *roux*.

**rousseur**, *f.* russet color or quality; freckle.

**roussi**, *p.a.* turned russet, browned, reddened; scorched. *m.* scorching, scorched odor; Russia leather.

**roussier**, *m.* earthy or sandy ore.

**roussiller**, *v.i.* scorch.

**roussir**, *v.t. & r.* turn russet, brown, redden; scorch; singe.

**roussissage**, *m.* dyeing russet.

**roussissement**, *m.* turning russet, etc. (see *roussir*).

**route**, *f.* road; way; path, track, route, course.

**routier**, *a.* road, of roads. *m.* itinerary.

**routinier**, *a.* routine.

**rouverin**, **rouverain**, *a.* (of iron) hot-short, red-short.

**rouvert**, *p.a.* (of *rouvrir*) reopened.

**rouvieux**, *m.* (*Med.*) mange. *a.* mangy.

**rouvre**, *m.* British oak (*Quercus robur*). *pr. 1 & 3 sing. indic. & subj.* of *rouvrir*.

**rouvrir**, *v.t.* reopen.

**roux**, *a. & m.* russet, reddish (or yellowish) brown; (of hair) red, auburn. *m.* sumac.

**royalement**, *adv.* royally.

**royaume**, *m.* kingdom, realm.

**Royaume-Uni**, *m.* United Kingdom.

**royauté**, *f.* royalty.

**ru**, *m.* brook, streamlet, rill.

**rubace**, **rubacelle**, *f.* rubicelle (an orange-red or yellow variety of ruby spinel); quartz colored red.

**ruban**, *m.* ribbon; tape; band, strip, strap;

ruban (the compound). — *de frein*, brake band. — *gommé*, gummed tape.  
**rubané**, *a.* ribboned; banded, striped, streaked; (of cast iron) mottled.  
**rubaner**, *v.t.* ribbon; tape.  
**ruban-mesure**, *m.* tape measure.  
**rubasse**, *f.* = rubace.  
**rubéfaction**, *f.* (*Med.*, etc.) rubefaction.  
**rubéfiant**, *a. & m.* (*Med.*) rubefacient.  
**rubéfier**, *v.t.* redden.  
**rubéole**, *f.* (*Med.*) rubella, German measles.  
**rubéosine**, *f.* (*Dyes*) rubeosin.  
**rubéroïde**, *m.* rubberoid.  
**rubiacées**, *f. pl.* (*Bot.*) Rubiaceae.  
**rubicelle**, *f.* = rubace.  
**rubidine**, *f.* rubidine; rubidium hydroxide.  
**rubigine**, *f.* hemosiderin.  
**rubigineux**, *a.* rusty; rust-colored, rubiginous.  
**rubijervine**, *f.* rubijervine.  
**rubine**, *f.* (*Old Chem.*) ruby: as, rubine d'arsenic, ruby of arsenic (realgar); rubine, rubin (red dye).  
**rubis**, *m.* (*Min.*) ruby. — *balais*, balas ruby. — *de Bohême*, Bohemian ruby (red quartz). — *du Brésil*, burnt topaz. — *oriental*, Oriental ruby, true ruby. — *spinelle*, spinel ruby.  
**rubrique**, *f.* red chalk, red earth, ruddle; rubric, title; method, practice; ruse, trick.  
**ruche**, *f.* hive, beehive.  
**rude**, *a.* rough; harsh; coarse; hard, arduous, severe; rude; rigid, strict; formidable.  
**rudement**, *adv.* roughly, etc. (see *rude*).  
**rudesse**, *f.* roughness, harshness, etc. (see *rude*).  
**rudimentaire**, *a.* rudimentary.  
**rudimentairement**, *adv.* in a rudimentary way.  
**rue**, *f.* street; vein, lode; (*Bot.*) rue. — *de chèvre*, goat's-rue (*Galega officinalis*). — *odorante*, common rue (*Ruta graveolens*).  
**ruée**, *f.* rush (violent motion); straw heap.  
**ruelle**, *f.* lane; alley.  
**rufigallique**, *a.* rufigallie (designating an acid known also as rufigallol).  
**rufigallol**, **ruffigallol**, *m.* rufigallol.  
**rugir**, *v.i.* roar.

**rugissement**, *m.* roar, roaring.  
**rugosité**, *f.* rugosity, roughness, wrinkle.  
**rugueux**, *a.* wrinkled, rough, rugose.  
**ruine**, *f.* ruin.  
**ruiner**, *v.t.* ruin; destroy. *v.r.* be ruined, go to ruin.  
**ruineusement**, *adv.* ruinously.  
**ruineux**, *a.* ruinous.  
**ruisseau**, *m.* stream, small stream, rivulet, brook; gutter.  
**ruisseler**, *v.i.* stream, stream down, run down, run, flow, trickle, drip. *v.t.* irrigate.  
**ruissellement**, *m.* streaming, etc. (see *ruisseler*); (*Geol.*) stream action.  
**rumeur**, *f.* murmur; hum; din, clamor; rumor.  
**rumex**, *m.* (*Bot.*) Rumex (sorrels and docks).  
**ruolz**, *m.* electroplated metal or ware; a kind of nickel silver.  
**rupteur**, *m.* (*Elec.*) interrupter, contact breaker.  
**rupture**, *f.* rupture, breaking, break; (*Elec.*) interruption, disconnection.  
**rusque**, *f.* (*Leather*) bark of the kermes oak.  
**russe**, *a.* Russian. *m.* Russian.  
**Russie**, *f.* Russia.  
**rustine**, *f.* back (of a blast furnace).  
**rustique**, *a.* rustic; simple, plain, rude.  
**rustiquer**, *v.t.* rough-cast; rough-hew (stone).  
**rutaecarpine**, **rutécarpine**, *f.* rutaecarpine.  
**ruthénique**, *a.* ruthenic.  
**ruthénium-IV-hexachlorure**, *m.* chlororuthenate(IV).  
**ruthénium-II-hexacyanhydrique**, *a.* cyanoruthenic(II).  
**ruthénium-II-hexacyanure**, *m.* cyanoruthenate(II).  
**rutilance**, *f.* redness, glowing red.  
**rutilant**, *a.* deep or glowing red, rutilant.  
**rutiler**, *v.i.* shine, glow.  
**rutine**, *f.*, **rutinoside**, *m.* rutin.  
**rutique**, *a.* rutic (capric, decanoic).  
**utoside**, *m.* rutin.  
**rutylque**, *a.* capric, decanoic.  
**rythme**, *m.* rhythm.

# S

**s.**, abbrev. (son, sa) his, her; (sud) south; (sauf) save, except; (stère) stère; (seconde) second.

**s'**. Contraction of *se* (which see).

**S.A.**, abbrev. (Société Anonyme) Limited Company.

**sa**, *a. fem.* his, her, its.

**sabadilline**, *f.* sabadilline.

**sabinane**, *m.* sabinane (thujane).

**sabine**, *f.* (*Bot.*) savin, savine, sabine (*Juniperus sabina*, also *J. virginiana*).

**sablage**, *m.* sanding, etc. (see *sabler*).

**sable**, *m.* sand; (sometimes) gravel; (*Med.*) gravel. — *à fabriquer le verre*, glass sand. — *à noyaux*, core sand. — *à souder*, welding sand. — *aurifère*, auriferous sand, gold-bearing sand. — *caillouteux*, gravel(ly) sand. — *cru*, sharp sand. — *de carrière*, pit sand. — *de fer*, (*Pyro.*) iron filings. — *de fouille*, pit sand. — *de mer*, sea sand. — *de mine*, pit sand. — *de moulage*, molding sand. — *de rivière*, river gravel (or sand). — *femelle*, light-colored sand. — *fin*, fine sand. — *gravier*, gravelly sand, coarse sand. — *gros*, — *grossier*, coarse sand. — *mâle*, dark-colored sand. — *phosphaté*, phosphate sand. — *pour verreries*, glass sand. — *sec*, dry sand. — *vert*, green sand; (*Petrog.*) greensand.

**sablé**, *p.a.* sanded, etc. (see *sabler*); speckled.

**sabler**, *v.t.* sand; gravel; grind, cut or clean with the sand blast; cast in a sand mold.

**sablerie**, *f.* place where sand molds are made.

**sableur**, *m.* sander; sand dresser, sand screener; maker of sand molds.

**sableuse**, *f.* sand blast (the apparatus). *a. fem.* of *sableux*.

**sableux**, *a.* sandy, arenaceous.

**sablier**, *m.* sandglass; sand box; (*Bot.*) sandbox tree (*Hura crepitans*); sand trap.

**sablère**, *f.* sand pit; sand box; sander; gravel pit; (*Building*) plate, sill.

**sablon**, *m.* fine sand.

**sablonner**, *v.t.* scour with sand; sand.

**sablonnette**, *f.* (*Glass*) sand case.

**sablonneux**, *a.* sandy; gritty.

**sablonnière**, *f.* sand pit; sand box.

**sabord**, *m.* porthole, port, scuttle.

**sabot**, *m.* shoe; socket; (*Glass*) a device for seizing the bottom of a bottle; hoof (of a horse); (whipping) top; wooden shoe, sabot. — *de frein*, brake shoe, brake block.

**sac**, *m.* sack, bag; pouch; sac; (*Mining*) pocket. — *à gaz*, gas bag. — *à noir*, chamber in which carbon black is made. — *à poudre*, powder bag. — *à sable*, — *à terre*, sand bag. — *à vide*, vacuum trap. — *d'eau*, water trap. — *de nuit*, — *de voyage*, traveling bag. — *de soldat*, knapsack.

**saccade**, *f.* jerk, jolt.

**saccadé**, *a.* jerky, irregular, discontinuous.

**saccager**, *v.t.* sack, pillage.

**saccharate**, *m.* saccharate. — *de fer*, iron saccharate.

**sacchareux**, *a.* saccharine.

**saccharidé**, *a.* saccharated; resembling sugar.

**saccharifère**, *a.* containing or yielding sugar.

**saccharifiant**, *p.a.* saccharifying.

**saccharificateur**, *m.* saccharifier.

**saccharifier**, *v.t.* saccharify, convert into, or impregnate with, sugar. *v.r.* be saccharified.

**saccharigène**, *a.* producing sugar.

**saccharimètre**, *m.* saccharimeter.

**saccharimétrie**, *f.* saccharimetry.

**saccharimétrique**, *a.* saccharimetric(al).

**saccharin**, *a.* saccharine.

**saccharine**, *f.* saccharin.

**sacchariné**, *a.* containing sugar, sugary.

**saccharinique**, *a.* saccharinic.

**saccharique**, *a.* saccharic.

**saccharo-alcoolé**, *m.* (*Pharm.*) a preparation containing sugar and alcohol.

**saccharoïde**, *a.* saccharoid, saccharoidal.

**saccharol**, *m.* (*Pharm.*) sugar, sucrose.

**saccharolé**, *m.* (*Pharm.*) a preparation containing sugar. — *mou*, confection.

**saccharolique**, *a.* (*Pharm.*) containing sugar.

**saccharomètre**, *m.* saccharimeter, saccharometer.

**saccharomyces**, *saccharomyce*, *saccharomycète*, *m.* (*Bot.*) *Saccharomyces*, yeast fungus, yeast.

**saccharose**, *m.* saccharose (sucrose; formerly, any di- or trisaccharide).

**saccharosé**, *a.* of or containing sucrose.  
**saccharure**, *m.* (*Pharm.*) a solid preparation made with sugar. — *de carbonate ferreux*, saccharated ferrous carbonate. — *d'oxyde de fer soluble*, ferric saccharate.  
**sachant**, *p. pr.* (of *savoir*) knowing, etc.  
**sache**, *pr. sub.* 1 & 3 *sing.* of *savoir*.  
**sachet**, *m.* small sack or bag; sachet. — *antiducur*, antishock bag.  
**sacoche**, *f.* bag (as for tools); purse.  
**sacré**, *a.* sacred; (*Anat.*) sacral.  
**sacrifier**, *v.t. & i.* sacrifice.  
**saffre**, *m.* zaffer (impure oxide of cobalt).  
**safran**, *m.* saffron. — *artificiel*, artificial saffron (Victoria yellow). — *bâtard*, safflower, false saffron (*Carthamus tinctorius*). — *de Mars*, (*apéritif*) iron carbonate; (*astringent*) ferric oxide; (*de Lémery*) hydrated ferrosferrous oxide. — *des Indes*, — *d'Inde*, turmeric, curcuma. — *des métaux*, antimony oxysulfide. — *de Vénus*, cupric oxide.  
**safrané**, *a.* saffron-colored, saffron; of or pertaining to saffron.  
**safraner**, *v.t.* color or flavor with saffron.  
**safranère**, *f.* saffron plantation.  
**safranine**, *f.* (*Dyes*) safranin, safranin.  
**safranum**, *m.* safflower.  
**safre**, *m.* zaffer (impure oxide of cobalt).  
**safrol**, *m.* safrole.  
**sagace**, *a.* sagacious, shrewd.  
**sagapénium**, **sagapin**, *m.* sagapenum.  
**sage**, *a.* wise; discreet, modest, good, gentle. *m.* wise man, sage.  
**sagement**, *adv.* wisely, prudently, sensibly.  
**sagesse**, *f.* wisdom; sobriety, goodness.  
**sagou**, *m.* sago. — *perlé*, granulated sago, pearl sago.  
**sagoutier**, **sagouier**, *m.* sago palm, sago tree.  
**saignée**, *f.* bleeding; cut, nick; trench, drain.  
**saignement**, *m.* bleeding.  
**saigner**, *v.t.* bleed; drain. *v.i.* bleed.  
**saigneux**, *a.* bloody.  
**saillant**, *p.a.* projecting; outstanding, salient; striking, remarkable.  
**saillie**, *f.* projection, prominence; ledge, cheek, lug, flange, etc.; bulge; start, fit; sally; (*Painting*) relief. *faire* —, jut out, project.  
**saillir**, *v.i.* project, protrude, stand out; jet.  
**sain**, *a.* sound; sane; healthful; healthy.  
**sainbois**, *m.* (*Bot.*) spurge flax (*Daphne gnidium*); (*Pharm.*) mezereum.  
**saindoux**, *m.* lard.  
**sainegrain**, *m.* (*Bot.*) fenugreek.

**sainement**, *adv.* soundly; sanely; wholesomely.  
**sainfoin**, *m.* (*Bot.*) sainfoin (*Onobrychis viciacifolia*).  
**saint**, *a.* holy. *m.* saint.  
**sais**, *pr. 1 & 2 sing.* (of *savoir*) know, knows.  
**saisie**, *f.* seizure.  
**saisir**, *v.t.* seize; take hold of, catch, grasp, grip; understand, catch, perceive; put in possession (of). *v.r.* (with *de*) lay hold of, seize, take; be seized; be nonplussed.  
**saisissable**, *a.* seizable; palpable.  
**saisissant**, *p.a.* seizing, etc. (see *saisir*); piercing (cold); startling; impressive.  
**saisissement**, *m.* seizing, seizure, etc. (see *saisir*); chill; shock.  
**saison**, *f.* season. — *des amours*, breeding season.  
**saisonnier**, *a.* of the season, seasonal.  
**sait**, *pr. 3 sing.* (of *savoir*) knows, etc.  
**saké**, **saki**, *m.* sake, rice beer.  
**salade**, *f.* salad; (*Brewing*) doughed-in malt (cf. *empâtage*).  
**salage**, *m.* salting.  
**salairé**, *m.* pay, wages, hire, salary; reward. — *à la tâche*, — *aux pièces*, piece wages.  
**salaison**, *m.* salting; salt meat or other salted article of food, (*pl.*) salt provisions.  
**salange**, *m.* (*Salt*) season, campaign.  
**salanque**, *f.* salt garden (for making sea salt).  
**salant**, *a.* salt. *m.* saline ground.  
**salap**, *m.* salep (a starchy tuber).  
**salarier**, *v.t.* pay, pay wages or salary to.  
**salbande**, *f.* (*Geol.*) salband, selvage, gouge.  
**sale**, *a.* dirty; (of colors) dull, grayish.  
**salé**, *p.a.* salted; salt; piquant, keen; (of prices) dear, excessive. *m.* salt pork.  
**salep**, *m.* salep (a starchy tuber).  
**saler**, *v.t.* salt; pickle; season.  
**saleté**, *f.* dirtiness, dirt; filth.  
**saleur**, *m.* salter.  
**salicaire**, *f.* (*Bot.*) loosestrife (*Lythrum*). — *commune*, purple loosestrife (*L. salicaria*).  
**salicine**, *f.* salicin.  
**salicole**, *a.* salt-producing, salt.  
**salicor**, *m.* a crude soda from the ashes of glasswort, etc.; = *salicorne*.  
**salicorne**, *f.* glasswort (*Salicornia*); saltwort (*Salsola*).  
**salicosidase**, *f.* salicinase.  
**salicoside**, *m.* salicin.  
**salicotte**, *f.* saltwort (*Salsola*).  
**saliculture**, *f.* the operation of salt gardens.  
**salicylage**, *m.* treatment with salicylic acid or a salicylate.

**salicylaire**, *a.* designating an enzyme that oxidizes salicylaldehyde to the acid.  
**salicylate**, *m.* salicylate. — *d'ammoniaque*, ammonium salicylate. — *de lithine*, lithium salicylate. — *de phényle*, — *de phénol*, phenyl salicylate, salol. — *de potasse*, potassium salicylate. — *de soude*, sodium salicylate.  
**salicyle**, *m.* salicyl (either *o*-hydroxyphenyl or *o*-hydroxybenzyl, the latter now preferred); salicyloyl (*o*-hydroxybenzoyl).  
**salicyler**, *v.t.* treat with salicylic acid or a salicylate, esp. for preservation.  
**salicyleux**, *a.* salicylous (salicylaldehyde was formerly called "salicylous acid").  
**salicylique**, *a.* salicylic.  
**salicylol**, *m.* salicylaldehyde.  
**salière**, *f.* saltcellar.  
**salifère**, **saliférien**, *a.* saliferous, salt-bearing.  
**salifiable**, *a.* salifiable, salt-forming.  
**salification**, *f.* salification; esterification (incorrect use).  
**salifier**, *v.t.* salify.  
**saligénine**, *f.* saligenol, saligenin.  
**salignon**, *m.* lump or cake of salt, saltcat.  
**salin**, *m.* salin, saline (crude potash obtained by evaporating the lye from ashes); salt works, salt garden. — *de betteraves*, potash from sugar-beet vinasse. — *de varech*, kelp (a crude soda). — *de vinasse*, potash from vinasse.  
**salinage**, *m.* (*Salt*) concentration of the brine after removing sulfates; salt works; salt, saline (crude potash).  
**saline**, *f.* salt works; salt pit; salt mine; salt garden; salt meat; salt fish.  
**salinelle**, *f.* (*Geol.*) mud volcano.  
**saliner**, *v.t.* concentrate (brine; see *salinage*).  
**salinier**, *m.* salt maker, salt boiler; salt dealer. *a.* relating to salt production.  
**salinigrine**, *f.*, **salinigroside**, *m.* salinigrin.  
**salinité**, *f.* salinity, salineness, saltiness.  
**salinomètre**, *m.* salinometer, salimeter.  
**salipyrine**, *f.* (*Pharm.*) salpyrin, salipyrine.  
**salir**, *v.t.* soil, make dirty, foul, befoul; stain, tarnish; defile, pollute. *v.r.* become soiled or dirty, soil.  
**salitre**, *m.* Chile saltpeter, sodium nitrate; (according to one authority) magnesium sulfate.  
**salivaire**, *a.* salivary. *m.* (*Pharm.*) pyrethrum.  
**salivant**, *p.a.* salivating, sialagog(ue).  
**salive**, *f.* (*Physiol.*) saliva.  
**saliver**, *v.t.* salivate.  
**salle**, *f.* hall; room; ward (of a hospital). — *aux compositions*, (*Gunpowder*) mixing

room, mixing shop, mixing house. — *d'artifice(s)*, pyrotechnic laboratory. — *d'attente*, waiting room. — *de lecture*, reading room. — *de préparation*, a room where lecture experiments are prepared. — *des balances*, balance room. — *des machines*, engine room; machine room. — *de travail*, workroom, laboratory. — *d'expériences*, a room in which experiments are made, laboratory. — *d'humidité*, (*Gunpowder*) damping room.  
**salmare**, *f.* sea salt.  
**salmiac**, *m.* sal ammoniac, ammonium chloride.  
**salmine**, *f.* salmine.  
**saloir**, *m.* salt tub, pickling tub.  
**salol**, *m.* (*Pharm.*) salol (phenyl salicylate).  
**salopette**, *f.* overalls.  
**salophen**, **salophène**, *m.* (*Pharm.*) Salophen (*T.N.*), phenetsal.  
**salpêtrage**, *m.* formation of saltpeter.  
**salpêtre**, *m.* saltpeter, niter. — *brut*, crude saltpeter. — *cubique*, — *de Chili*, cubic saltpeter, Chile saltpeter (sodium nitrate). — *de chaux*, calcium nitrate. — *de conversion*, conversion saltpeter (potassium nitrate made from sodium nitrate). — *de deux eaux*, — *de deux cuites*, saltpeter refined by two boilings. — *de housage*, saltpeter sweepings, wall saltpeter (calcium nitrate). — *de potasse*, potash saltpeter (potassium nitrate). — *de roche*, rock saltpeter. — *de soude*, sodium nitrate. — *du Pérou*, = salpêtre cubique. — *terreux*, wall saltpeter (calcium nitrate).  
**salpêtrer**, *v.t.* cover or treat with saltpeter.  
**salpêtrerie**, *f.* saltpeter (or niter) factory.  
**salpêtreux**, *a.* salpetrous.  
**salpêtrier**, *m.* saltpeter maker.  
**salpêtrière**, *f.* saltpeter works, niter works.  
**salpêtrisation**, *f.* covering or treating with saltpeter; conversion into saltpeter.  
**salpîcat**, *m.* gold lacquer.  
**salse**, *f.* (*Geol.*) salse, mud volcano.  
**salsepareille**, *f.* (*Bot.*) sarsaparilla (*Smilax*). — *du Mexique*, (*Pharm.*) Mexican sarsaparilla (root of *Smilax aristolochiaeifolia*).  
**salsifis**, *m.* (*Bot.*) salsify.  
**salsugineux**, *a.* saline; saltish; (*Bot.*) halophytic.  
**salubre**, *a.* healthful, salubrious.  
**salubrité**, *f.* health; healthfulness, salubrity.  
**saluer**, *v.t.* salute; greet.  
**salure**, *f.* saltiness, saltiness, salinity.  
**salut**, *m.* safety; salutation, greeting; salute.  
**salutaire**, *a.* salutary; wholesome; beneficial.



salvarsane, *m.* (Pharm.) Salvarsan (arsphenamine).  
 salvianine, *f.*, salvianoside, *m.* salvianin.  
 sambucoside, *m.* sambucin.  
 sambunigrine, *f.*, sambunigroside, *m.* sambunigrin.  
 samedi, *m.* Saturday.  
 sanatoire, *a.* healing, curative, sanative.  
 sanction, *f.* sanction; penalty.  
 sanctionner, *v.t.* sanction, approve; confirm.  
 sandal, *m.* sandalwood. (See santal.)  
 sandaraque, *f.* sandarac (the resin, or the mineral realgar).  
 sang, *m.* blood. — *artériel*, arterial blood. — *de pigeon*, pigeon-blood ruby. — *desséché*, dried blood. — *étalé*, smeared blood. blood smear. — *gélifié*, (Bact.) blood-agar. — *veineux*, venous blood.  
 sang-dragon, sang-de-dragon, *m.* dragon's blood.  
 sangha, *n.* a variety of Congo rubber.  
 sanglant, *a.* bloody; blood-red; cruel, cutting.  
 sangle, *f.* strap, band; belt; girth.  
 sangler, *v.t.* bind; strap; girth.  
 sangsue, *f.* (Zool.) leech.  
 sanguification, *f.* blood formation.  
 sanguin, *a.* blood, of blood; sanguine. *m.* dogwood; bloodstone.  
 sanguinaire, *f.* (Bot.) bloodroot (*Sanguinaria canadensis*). *a.* sanguinary.  
 sanguine, *f.* bloodstone; earthy hematite; red ocher, ruddle; blood orange.  
 sanitaire, *a.* sanitary.  
 sans, *prep.* without. — *que*, without; as, — *qu'il le sût*, without his knowing it. (For phrases in which *sans* governs a noun, see the respective nouns.)  
 sans-fil, *m.* wireless, radio; radiogram.  
 santal, *m.* sandalwood. — *blanc*, white sandalwood, sandalwood proper (*Santalum album* or its wood). — *citrin*, yellow sandalwood. — *rouge*, red sandalwood (specif. *Lingoum santalinum* or its wood), sanders.  
 santaline, santaléine, *f.* santalin.  
 santalol, *m.* santalol.  
 santé, *f.* health.  
 santoline, *f.* (Bot.) santolina.  
 santoline, *f.* santolin; (Bot.) santonica.  
 santonique, *a.* santonic.  
 sanve, *f.* charlock (*Brassica arvensis*).  
 sap, *m.* fir, pine, deal.  
 sapa, *m.* (Pharm.) inspissated grape juice.  
 sapan, *m.* sapanwood.  
 saphène, *f.* (Anat.) saphenous vein, saphena.  
 saphir, *m.* (Min.) sapphire. — *d'eau*, water sapphire (variety of iolite). — *du Brésil*,

Brazilian sapphire (variety of tourmaline). — *femelle*, blue fluorite. — *spath*, transparent blue cyanite.  
 saphirin, *a.* sapphirine.  
 sapide, *a.* savory, sapid.  
 sapidité, *a.* savoriness, savor, sapidity.  
 sapin, *m.* fir (tree and wood), specif. any plant of the genus *Abies* or its wood; spruce (see the phrases). — *argenté*, — *commun*, — *des Vosges*, — *en peigne*, — *pectiné*, silver fir (*Abies picca* or *pectinata*). — *baumier*, balsam fir (*Abies balsamea*). — *blanc*, = sapin argenté; white spruce (*Picea canadensis* or *alba*). — *du Canada*, hemlock spruce (*Tsuga canadensis*). — *épicéa*, Norway spruce (*Picea abies*). — *noir*, black spruce (*Picea mariana* or *nigra*). — *rouge*, spruce, esp. Norway spruce (*Picea abies*).  
 sapinage, *m.* oiling (of furs).  
 sapindus, *m.* (Bot.) soapberry (*Sapindus*).  
 sapine, *f.* fir plank; scaffold.  
 sapinette, *f.* spruce beer; (Bot.) spruce, specif. hemlock spruce (*Tsuga canadensis*). — *blanche*, white spruce (*Picea canadensis* or *alba*). — *noire*, black spruce (*Picea mariana* or *nigra*).  
 sapogénine, *f.* sapogenin.  
 saponacé, *a.* saponaceous, soapy.  
 saponaire, *f.* (Bot.) Saponaria. — *officinale*, soapwort (*S. officinalis*).  
 saponarine, *f.* saponarin.  
 saponé, *m.* (Pharm.) a medicated soap. *a.* containing soap.  
 saponifiant, *p.a.* saponifying. *m.* saponifying agent, saponifier.  
 saponification, *f.* saponification. — *calcaire*, saponification by lime.  
 saponifier, *v.t.* saponify.  
 saponiforme, *a.* resembling soap.  
 saponine, *f.* saponin.  
 saponoside, *m.* saponin.  
 saponule, *f.* a soapy deposit obtained by cooling a solution of tallow soap; (Old Chem.) saponul, saponule.  
 saponulé, *m.* an alcoholic soap solution, solidifying to a transparent mass.  
 saponure, *m.* (Pharm.) a combination of powdered soap with extractive matter.  
 sapotacées, *f. pl.* (Bot.) Sapotaceae.  
 sapotille, sapote, *f.* sapodilla (the fruit).  
 sapotillier, sapotier, *m.* sapodilla (the tree).  
 sapotoxine, *f.* sapotoxin.  
 sappare, *n.* (Min.) cyanite.  
 saprogène, *a.* saprogenic, putrefactive.  
 sapropèle, *m.* sapropel. *a.* sapropelic.  
 saprophyte, *a.* saprophytic. *f.* saprophyte.

- sarbacane**, *f.* blowtube, blowpipe; blast main.
- sarcine**, *f.* sarcine (hypoxanthine); sarcina.
- sarcler**, *v.t.* weed, weed out.
- sarcocolle**, *f.* sarcocolla (the exudate).
- sarcocollier**, *m.* (*Bot.*) Sarcocolla.
- sarcolactique**, *a.* sarcolactic, L(+)-lactic.
- sarcomateux**, *a.* (*Med.*) sarcomatous.
- sarcome**, *m.* (*Med.*) sarcoma.
- sarcosine**, *f.* sarcosine.
- Sardaigne**, *f.* Sardinia.
- sarde**, *f.* (*Min.*) sard. *a.* Sardinian.
- sardoine**, *f.* (*Min.*) sardonix.
- sariette**, *f.* = sarriette.
- sarkine**, *f.* sarcine (hypoxanthine).
- sarment**, *m.* shoot, twig (esp. of the grapevine); (*Bot.*) sarmentum, runner. *sarments de vignes*, vine shoots, vine twigs.
- sarracénie**, *f.* (*Bot.*) pitcher plant (*Sarracenia*).
- sarrasin**, *m.* buckwheat (*Fagopyrum*); (*Metal.*) dross, refuse. *a.* Saracenic; in the phrase *blé sarrasin*, buckwheat.
- sarrau**, *m.* frock blouse, specif. a laboratory or surgeon's blouse.
- sarrette**, *f.* sawwort (*Serratula tinctoria*).
- sarriette**, *f.* (*Bot.*) savory (*Satureia*, esp. *S. hortensis*). — *commune*, — *des jardins*, summer savory (*S. hortensis*). — *de montagne*, winter savory (*S. montana*).
- sas**, *m.* sieve; lock chamber, coffer; gate (in an electron microscope).
- sassage**, **sassement**, *m.* sifting, bolting; jigging.
- sassenage**, *m.* Sassenage cheese.
- sasser**, *v.t.* sift, bolt; (*Ores*) jig.
- sasset**, *m.* little sieve.
- sasseur**, *m.* sifter, bolter; jigger, jig.
- sassoline**, *f.* (*Min.*) sassolite.
- satiété**, *f.* satiety.
- satinage**, *m.* satining; glazing, glossing.
- satiné**, *a.* satin, satiny; glossy; satined. *m.* satiny appearance, gloss.
- satiner**, *v.t.* satin, give a satiny or glossy surface to. *v.i.* look like satin.
- satineuse**, *f.* glazing machine.
- satisfaire**, *v.t.* satisfy. *v.r.* be satisfied. *v.i.* satisfy, render satisfaction; (with *d*) satisfy.
- satisfaisant**, *p.a.* satisfying, satisfactory.
- satisfait**, *p.a.* satisfied; pleased, content.
- saturabilité**, *f.* saturability.
- saturant**, *p.a.* saturating, saturant.
- saturateur**, *m.* saturator.
- saturé**, *p.a.* saturated.
- saturer**, *v.t.* saturate. *v.r.* be or become saturated.
- saturne**, **Saturne**, *m.* (*Old Chem.*) Saturn, lead. *extrait de saturne*, (*Pharm.*) Goulard's extract.
- saturnin**, *a.* (*Old Chem.*) saturnine, of lead.
- saturnisme**, *m.* (*Med.*) saturnism, plumbism, lead poisoning.
- saucer**, *v.t.* soak, steep, sop, sousé.
- saucisse**, *f.* (small) sausage; (*Pyro.*) powder hose, powder bag, or powder; sausage balloon.
- saucisson**, *m.* (large) sausage; powder hose, saucisson; roll of gamboge.
- sauf**, *prep. & conj.* save, saving, except, excepting, but, reserving. *a.* safe, unharmed. — *variations*, subject to alteration.
- sauge**, *f.* (*Bot.*) sage (*Salvia*). — *des jardins*, — *officinale*, garden sage (*S. officinalis*). — *des prés*, meadow sage (*S. pratensis*). — *sclarée*, clary (*S. sclarea*).
- saugé**, *a.* containing sage.
- saugle**, *f.* sage tea.
- saule**, *m.* willow (tree and wood).
- saumal**, *n.* a slightly sour kumiss.
- saumâtre**, *a.* somewhat salty, brackish.
- saumon**, *m.* salmon (fish and color); (*Metal.*) pig; ingot; (*Founding*) head, sillage piece; charge of coal in a coke furnace; melting trough for wax. *a.* salmon, salmon-colored.
- saumurage**, *m.* pickling (in brine), brining.
- saumure**, *f.* brine; specif., brine in which meat or fish has been pickled. — *ammoniacale*, (*Soda*) ammoniacal brine. — *vierge*, (*Soda*) fresh brine (not yet ammoniated).
- saumuré**, *p.a.* pickled (in brine), brined.
- saunage**, *m.*, **saunaison**, *f.* salt making, esp. in salt gardens; salt trade.
- sauner**, *v.i.* make salt; deposit salt.
- saunerie**, *f.* salt works, saltern.
- saunier**, *m.* salt maker; salt merchant.
- saupoudrage**, *m.*, **saupoudration**, *f.* powdering, dusting, sprinkling; salting.
- saupoudrer**, *v.t.* powder, dust, sprinkle; specif., sprinkle with salt, salt.
- saur**, **saure**, *a.* (of herrings) smoked.
- saura**, *fut. 3 sing.* (of *savoir*) will know, etc.
- saurait**, *cond. 3 sing.* of *savoir*. *on ne —*, one would not know how, one could not.
- saurer**, *v.t.* smoke (herrings).
- saurien**, *m. & a.* (*Zoöl.*) saurian.
- saurin**, *m.* smoked herring, red herring.
- sauris**, *m.* herring brine.
- saut**, *m.* jump; leap, vault, spring, bound; fall, falls (of water).

**sautage**, *m.* exploding, blowing up, blasting.

**sauter**, *v.i.* jump, leap, spring, bound, vault; explode, blow up; burst; fly off, fly out; rush (at). *v.t.* skip, omit; jump, jump over, spring over; (*Elec.*) blow (a fuse). *faire* —, blow up, explode; make jump; force out; get rid of.

**sauterelle**, *f.* grasshopper, locust; bevel square; belt conveyor.

**sauternes**, *m.* sauterne, Sauternes wine.

**sautiller**, *v.i.* hop, skip, jump.

**sauvage**, *a.* wild; (of oil) bitter; savage; shy. *m.* savage; unsociable person.

**sauvagerie**, *f.* wildness; savagery; shy-

**sauvagin**, *a.* fishy, marshy. *m.* fishy or marshy odor or taste.

**sauve**, *a.* *fem.* of sauf.

**sauvegarde**, *f.* safeguard; life line.

**sauvegarder**, *v.t.* safeguard.

**sauvement**, *m.* salvage.

**sauver**, *v.t.* save; justify; spare; conceal. *v.r.* be saved; escape; take refuge; indemnify oneself, make up (for).

**sauvetage**, *m.* saving, esp. lifesaving; salvage.

**savait**, *imp. indic. 3 sing.* (of savoir) knew.

**savamment**, *adv.* learnedly; knowingly.

**savane**, *f.* savanna, grassy plain.

**savant**, *a.* learned; well informed; skillful, clever. *m.* learned person, savant.

**savent**, *pr. 3 pl.* (of savoir) know, etc.

**saveur**, *f.* savor, flavor, relish.

**savinier**, *m.* = sabine.

**Savole**, *f.* Savoy.

**savoir**, *v.t.* know; know how; be able, can; (infinitive used adverbially) to wit, namely. *v.r.* be known. *v.i.* be learned; be well informed. *m.* knowledge, learning. *à* —, to wit, that is to say, that is, namely. *faire* —, inform, notify. — *gré*, be thankful, be pleased.

**savoir-faire**, *m.* skill; judgment; wits.

**savoisien**, *a.* of Savoy. *m.* (*cap.*) Savoyard.

**savon**, *m.* soap; cake of soap. — *à barbe*, shaving soap. — *à base de potasse*, potash soap. — *à base de soude*, soda soap. — *à détacher*, soap for removing spots or stains, specif. oxgall soap. — *à foulon*, fulling soap. — *à froid*, cold-process soap. — *ammoniacal*, (*Pharm.*) ammonia liniment. — *amygdalin*, almond oil soap, amygdaline soap. — *animal*, soap made from animal fat; specif., (*Pharm.*) one made from fine or purified fat, animal soap, curd soap. — *arsenical*, arsenical soap. — *au lait*, soap to which whey is

added during manufacture. — *au miel*, a kind of glycerin soap containing beeswax. — *au procédé de la grande (or petite) chaudière*, see under *procédé*. — *au sable*, soap containing sand, sand soap. — *au soufre*, soap containing sulfur, sulfur soap. — *blanc*, white soap. — *colcaire*, lime soap, calcium soap; (*Pharm.*) lime liniment, carron oil. — *chaud*, boiled soap. — *de benzine*, naphtha soap. — *de cire*, soap made from or containing wax, wax soap. — *de coco*, soap made from coconut oil. — *de cuivre*, copper soap; = *savon métallique*. — *de glycérine*, glycerin soap. — *de goudron*, tar soap. — *de grès*, soap containing sand or grit. — *de Marseille*, Marseilles soap; (more broadly) Castile soap (either white or mottled). — *de Menotti*, a waterproofing soap containing alumina and gelatin. — *de montagne*, (*Min.*) mountain soap (unctuous halloysite). — *d'empâtage*, soap made in a single operation, without separation of the curd from the lye. — *dents/rice*, soap for cleansing the teeth. — *de plomb*, lead soap. — *de potasse*, potash soap. — *de résine*, rosin soap; (in general) resin soap. — *des pantières*, talc. — *de soldat*, fuller's earth. — *de soude*, soda soap. — *d'Espagne*, Castile soap. — *des philosophes*, (*Old Chem.*) mercury. — *des verriers*, glass soap, glassmaker's soap (manganese dioxide or any substance used for decolorizing glass). — *de toilette*, toilet soap. — *de Venise*, Venetian soap (essentially the same as Castile soap). — *dijonnais*, Dijon soap (a kind of silicate soap). — *dur*, hard soap. — *encaustique*, soap containing wax, wax soap. — *en feuilles*, soap in the form of thin sheets or leaves. — *en poudre*, powdered soap, soap powder. — *épuré*, purified soap, white soap. — *excipient*, (*Pharm.*) nonmedicated soap used as an excipient. — *grainu*, soft soap of granular texture made from certain mixtures of fats. — *hydrofuge*, a kind of soap used in waterproofing fabrics. — *inverté*, invert soap. — *jaune*, yellow soap. — *léger*, light soap, floating soap. — *levé sur lessive en une seule opération*, soap boiled on a lye. — *marbré*, marbled soap, mottled soap. — *médicinal*, (*Pharm.*) hard soap, *sapo durus* (a pure soda soap). — *métallique*, (*Ordinance*) soap containing copper sulfate, used as a lubricant. — *mi-chaud*, see *mi-chaud*. — *minéral*, soap containing mineral matter, specif. one containing powdered pumice; = *savon de montagne*. — *mixte*, mixed

soap; specif., a red or blue mottled soap made by boiling two soaps together, with addition of coloring matter. — *mou*, soft soap. — *mousseux*, free-lathering soap. — *noir*, (*Pharm.*) medicinal soft soap. — *oriental*, a kind of toilet soap made from coconut oil and containing salt. — *parfumé*, scented soap. — *par refonte*, remelted soap. — *ponce*, soap containing powdered pumice. — *pour bain*, bath soap, specif. a floating soap. — *pour la barbe*, shaving soap. — *relargué*, grained soap, settled soap. — *résineux*, rosin soap; resin soap, resinous soap. — *roux*, brown soft soap made with wood ashes. — *silicaté*, silicate soap, silicated soap. — *surgras*, soap containing excess of fat, superfatted soap. — *unicolore*, unmottled soap, specif. white Marseilles soap. — *vert*, green soap.

**savonnage**, *m.* soaping, etc. (see *savonner*).

**savonner**, *v.t.* soap; wash (with soap); lather; (*Glass*) rub with fine emery to remove imperfections.

**savonnerie**, *f.* soap making; soap factory.

**savonnette**, *f.* cake or ball of toilet soap; hunting case (as for a watch or compass).

**savonneux**, *a.* soapy.

**savonnier**, *m.* soap maker, soap boiler; soapberry tree, soapberry (*Sapindus*). *a.* soap, of soap, relating to the manufacture of or trade in soap.

**savonnière**, *f.* soapwort (*Saponaria officinalis*).

**savons**, *pr. 1 pl.* of *savoir*. *pl.* of *savon*.

**savonule**, *f.* saponule (soapy mixture of essential oil and alkali).

**savourer**, *v.t.* taste; relish, savor.

**savoureux**, *a.* savory, savoury, tasty.

**saxe**, *m.* Saxon porcelain, Saxony porcelain. *f. (cap.)* Saxony.

**saxifrage**, *f. (Bot.)* saxifrage.

**saxon**, *a.* Saxon. *m. (cap.)* Saxon.

**scabieuse**, *f. (Bot.)* scabious (*Scabiosa*).

**scabre**, *a.* scabrous, rough.

**scabreux**, *a.* rough; difficult, perilous.

**scalaire**, *a.* scalar.

**scalénoèdre**, *m. (Cryst.)* scalenohedron.

**scammonée**, *f.* scammony (plant and gum resin; see *résine de scammonée* and *résine de scammonée du Mexique*, at *résine*). — *d'Alep*, Aleppo scammony, resin of scammony (from *Convolvulus*).

**scammonine**, *f.*, **scammonoside**, *m.* jalapin.

**scandinave**, *a. & m.* Scandinavian.

**scandine**, *f.* scandia, scandium oxide.

**scarificateur**, *m.* scarifier.

**scarifier**, *v.t.* scarify.

**scarlatine**, *f. (Med.)* scarlatina, scarlet fever.

**scatol**, *m.* skatole.

**scatolcarbonique**, *a.* skatolecarboxylic.

**scatoxylsulfate**, *m.* skatoxylsulfate.

**scatoxylsulfurique**, *a.* skatoxylsulfuric.

**sceau**, *m.* seal. — *de Salomon*, (*Bot.*)

Solomon's seal. — *des sceaux*, (*Alchemy*)

hermetic seal of a vessel for heating. —

*d'or*, (*Bot.*) goldenseal (*Hydrastis canadensis*).

**scellage**, *m.* sealing.

**scellé**, *p.a.* sealed. *m.* seal.

**scellement**, *m.* sealing, seal; embedding. *à* —, sealed in, sealed.

**sceller**, *v.t.* seal; embed.

**scelleur**, *m.* sealer.

**scène**, *f.* scene; stage, theater.

**sceptique**, *a.* skeptical, skeptic. *m.* skeptic.

**sceptiquement**, *adv.* skeptically.

**schaff**, *m.* (*Glass*) one of the tiers on which window-glass cylinders are placed.

**scheelique**, *a.* of Scheele, Scheele's.

**scheelisation**, *f.* treatment of wine with glycerol.

**scheidage**, *m.* sorting, etc. (see *scheider*).

**scheider**, *v.t.* (*Ores*) sort, spall, buck.

**schelling**, *m.* shilling.

**schelotage**, *m.* = *schlotage*.

**schéma**, **schème**, *m.* graphic or structural formula; scheme, diagram, drawing.

**schématique**, *a.* diagrammatic, schematic.

**schématiquement**, *adv.* diagrammatically, schematically.

**schématiser**, *v.t.* represent graphically or diagrammatically, diagram.

**schilling**, *m.* shilling.

**schinus**, *m. (Bot.)* Schinus, specif. the pepper tree (*S. molle*).

**schistacé**, *a.* schistaceous, slaty, slate.

**schiste**, *m.* schist; shale; slate. — *aluné*,

alum schist, alum shale. — *ardoisier*, slate.

— *argileux*, clay shale; shale. — *bitu-*

*mineux*, bituminous shale, oil shale. —

*calcaire*, calcareous schist. — *carton*, paper

shale. — *pyriteux*, pyritic schist.

**schisteux**, *a.* schistose, schistous; shaly; slaty.

**schistifier**, *v.t.* (*Mining*) (rock-)dust.

**schlamm**, *m.* (*Ore Dressing*) slime, slurry.

**schlamm-peter**, *m.* slimes (e.g., of zinc ores).

**schlich**, *m.* (*Ore Dressing*) slimes, schlich.

**schlot**, *m.* = *curain*.

**schlotage**, *m.* (*Salt*) removal of the first deposit (sulfates) from the brine.

**schloter**, *v.t.* (*Salt*) remove the first deposit from (the brine).



**schoopage**, *m.* spraying of molten metal upon surfaces to be coated.  
**schorl**, *m.* schorl (formerly, any of several dark-colored minerals; now, tourmaline). — *noir*, pyroxene. — *rouge*, rutile. — *vert*, epidote.  
**schunter**, *v.t.* shunt.  
**sciage**, *m.* sawing; cutting.  
**sciatique**, *f.* (*Med.*) sciatica. *a.* sciatic.  
**scie**, *f.* saw; sawfish. — *à main*, handsaw. — *à métaux*, saw for cutting metals, as a hack saw. — *anglaise*, scroll saw, jig saw. — *sans fin*, band saw.  
**sciemment**, *adv.* knowingly, consciously.  
**science**, *f.* science; knowledge.  
**scientifique**, *a.* scientific; synthetic.  
**scientifiquement**, *adv.* scientifically.  
**scier**, *v.t.* saw; cut (as a block of rubber, or as standing grain). *v.r.* be sawn; be cut. *v.i.* saw.  
**scierie**, *f.* sawmill; (power) saw.  
**scieur**, *m.* sawer, sawyer; cutter; reaper.  
**scille**, *f.* (*Bot. & Pharm.*) squill. — *maritime*, (*Pharm.*) white squill, Mediterranean squill (from *Urginea scilla* syn. *maritima*).  
**scillitique**, *a.* of or pertaining to squill.  
**scindage**, **scindement**, *m.* splitting, etc. (see scinder); scission, fission.  
**scinder**, *v.t. & r.* split, decompose, (sometimes) dissociate; divide.  
**scintillation**, *f.*, **scintillement**, *m.* scintillation; sparkling; flicker(ing).  
**scintiller**, *v.i.* scintillate; sparkle; flicker.  
**scirpe**, *m.* bulrush (*Scirpus*).  
**scissile**, *a.* scissile, fissile, cleavable.  
**scission**, *f.* scission, fission, splitting, cleavage, division, (sometimes) dissociation; separation (of a union); schism.  
**scissiparité**, *f.* (*Biol.*) scissiparity (schizogenesis).  
**scissure**, *f.* scissure, fissure, cleft, split.  
**sciure**, *f.* sawdust, saw cuttings. — *de bois*, sawdust (from wood).  
**scéreux**, *a.* sclerous, indurated, hard.  
**scléromètre**, *m.* sclerometer.  
**scléroprotéine**, *f.* scleroprotein.  
**scéroze**, *f.* (*Med.*) sclerosis.  
**sclérotique**, *a. & f.* sclerotic.  
**scobine**, *f.* rasp; file.  
**scolaire**, *a.* school, scholastic, academic.  
**scombre**, *m.* (*Zoöl.*) mackerel (*Scomber*).  
**scombrine**, *f.* scombrine.  
**sconse**, *m.* skunk (the fur).  
**scopolamine**, *f.* scopolamine.  
**scorbut**, *m.* (*Med.*) scurvy.  
**scorbutique**, *a.* (*Med.*) scorbutic.  
**scoriacé**, *a.* scoriaceous, slaggy, drossy.

**scorie**, *f.* slag, scoria, dross, cinder (see note at *laitier*); clinker. — *crue*, raw slag, ore slag, poor slag. — *de déphosphoration*, basic slag, Thomas slag. — *de fer*, iron slag, iron cinder. — *de forge*, forge scale, hammer slag. — *de verre*, glass gall, sandiver. — *douce*, refining slag, rich slag. — *pauvre*, poor slag. — *phosphatée*, phosphate slag. — *riche*, rich slag. — (or *scoria*) Thomas, Thomas slag.

**scorificateur**, *m.* scorifier.

**scorifier**, *v.t. & r.* scorify, slag.

**scourtin**, *m.* a press bag of coarse material. Cf. *étréindelle*.

**scrabe**, *f.* (*Ceram.*) cutting, waste (unburned).

**scraper**, *v.t.* add cuttings to (see *scrabe*).

**scramalson**, *f.* skimming (of molten glass).

**scrape**, *n.* scrape (hardened crude turpentine).

**scrofulaire**, *f.* (*Bot.*) figwort (*Scrophularia*).

**scrofule**, *f.* (*Med.*) scrofula.

**scrofuleux**, *a.* scrofulous.

**scrupule**, *m.* scruple; scrupulousness.

**scrupuleusement**, *adv.* scrupulously.

**scrupuleux**, *a.* scrupulous.

**scruter**, *v.t.* scrutinize.

**scrutin**, *m.* ballot, balloting; poll.

**scubac**, *m.* (Irish or Scotch) whisky, usquebaugh; a liqueur flavored with saffron, cinnamon, etc.

**sculptage**, *m.* carving, sculpturing.

**sculpter**, *v.t.* carve, sculpture.

**sculpteur**, *m.* carver; sculptor.

**se**, *pron.* oneself, himself, herself, itself, themselves; to oneself, to himself, etc.; each other, one another; to each other, to one another. (A verb with *se* as its object may often be translated by use of the passive voice or by an intransitive verb; as, *un précipité se fait*, a precipitate is formed, or forms. See the various definitions of words marked *v.r.*)

**séance**, *f.* sitting, session, meeting, séance.

**séant**, *p.a.* sitting; becoming, fitting.

**seau**, *m.* pail, bucket; pailful, bucketful.

**seaugeoire**, *f.* salt shovel.

**sébacé**, *a.* sebaceous.

**sébacique**, *a.* sebacic, decanedioic.

**sébate**, *m.* sebecate, sebate.

**sébifère**, *a.* sebiferous.

**sébilation**, **séboulation**, *f.* grinding or mixing in a sort of bowl (*sébile*) in which rolls a ball.

**sébille**, **sébille**, *f.* wooden bowl or vessel.

**séborrhée**, *f.* (*Med.*) seborrhea, seborrhoea.

**sébum**, *m.* (*Physiol.*) sebum.



**sec**, *a.* dry; dried (as fruit); (of coal) dry, lean; (of metals) dry, brittle, short; (of pitch) hard; net; short, sharp, hard, harsh; lean, spare. *m.* dryness; dry material, esp. dry food. *adv.* dryly; hard, sharply, harshly, etc. *à* —, to dryness; dryly, dry. *mettre à* —, drain, dry. — *à l'air*, air-dry.

**sécable**, *a.* cuttable, sectile.

**sécante**, *f.* (*Math.*) secant.

**sécateur**, *m.* pruning shears, cutter.

**séchage**, *m.* drying; seasoning (as of wood). — *à l'air*, air drying. — *à la vapeur*, steam drying. — *au four*, kiln drying.

**sèche**, *a. fem.* of *sec*. *f.* cuttlefish.

**séché**, *p.a.* dried, etc. (see *sécher*).

**séchée**, *f.* drying; duration of drying.

**sèchement**, *adv.* dryly; sharply, harshly, coldly.

**sécher**, *v.t.* dry; dry up; season (wood); drain; heat up, warm (as a furnace). *v.r.* & *i.* dry, become dry; dry up; wither; wither away.

**sécheresse**, *f.* dryness; drought; (fig.) harshness, coldness.

**sécherie**, *f.* drying place, drying room, drying shed; drying.

**sécheur**, *m.*, **sécheuse**, *f.* drier, dryer. *a.* drying.

**séchoir**, *m.* drying place, drying room; drying apparatus, drier. — *à vide*, vacuum drier.

**second**, *a.* second. *m.* second; second floor; helper, assistant. *en* —, in second place, second. *seconde poudre*, (*Leather*) second dusting and lying (see *poudre*).

**secondaire**, *a.* secondary.

**seconde**, *f.* second; second class; second proof.

**secondement**, *adv.* secondly.

**seconder**, *v.t.* second, assist, support.

**secouage**, **secouement**, *m.* shaking, shake.

**secouer**, *v.t.* shake; shake off; reprimand. *v.r.* be shaken; rouse oneself.

**secoueur**, *m.* shaker; (*Pounding*) form breaker.

**secoueuse**, *f.* shaking machine, shaker.

**secouiment**, *m.* shaking, shake.

**secourir**, *v.t.* help, aid, assist, succor.

**secours**, *m.* help, aid, assistance, relief. *de* —, relief, standby, emergency.

**secousse**, *f.* shake, shaking, shock, jolt, jerk, blow, concussion.

**secret**, *a.* secret; discreet. *m.* secret; secrecy, secretness; (*Purriery*) carrotting agent (as a mixture of mercury and nitric acid). *en* —, in secret, secretly, privately.

**secretage**, *m.* (*Furs*) carrotage, secretage.

**secrétaire**, *m.* secretary; clerk.

**secrètement**, *adv.* secretly, privately.

**secréter**, *v.t.* (*Furs*) carrot.

**sécréter**, *v.t.* secrete.

**sécréteur**, *a.* secreting, secretory.

**sécrétine**, *f.* secretin.

**sécrétion**, *f.* secretion. — *lactée*, lactation.

**sécrétoire**, *a.* secretory.

**sécrétrice**, *a. fem.* of *sécréteur*.

**secteur**, *m.* sector; specif., one of the units into which a city is divided for lighting, etc.; hence, a company or circuit which supplies such a unit; (*Mach.*) sector, quadrant. — *d'alimentation*, (*Elec.*) feed circuit, city circuit. — *électrique*, electric company; electric supply.

**section**, *f.* section. — *d'route*, — *transversale*, cross section.

**sectionnel**, *a.* sectional.

**sectionnement**, *m.* division, sectioning.

**sectionner**, *v.t.* cut or divide (into sections), section, sectionalize; cut off, sever.

**sectionneur**, *m.* (*Elec.*) disconnecting switch.

**séculaire**, *a.* secular.

**secundo**, *adv.* secondly.

**sécurité**, *f.* security; safety; reliability.

**sédatif**, *a. & m.* (*Med.*) sedative.

**sédentaire**, *a.* sedentary; settled, fixed.

**sédimentaire**, **sédimenteux**, *a.* sedimentary.

**Sedlitz**, *n.* Seidlitz.

**séducteur**, *a.* seductive. *m.* seducer.

**séduire**, *v.t.* seduce; attract.

**sédulsant**, *a.* seductive; attractive.

**s.e. et o.**, abbrev. (*sauf erreurs et omissions*) errors and omissions excepted.

**segment**, *m.* segment. — *de piston*, piston ring.

**segmentaire**, *a.* segmental, segmentary.

**segmenter**, *v.t. & r.* segment, divide into segments.

**ségrégateur**, *m.* segregator, separator.

**ségrégatif**, *a.* segregative.

**ségréger**, *v.t. & r.* segregate.

**seiche**, *f.* (*Zoöl.*) cuttlefish; seiche.

**seigle**, *m.* rye (plant and grain). — *ergoté*, — *noir*, spurred rye, rye affected with ergot.

**seigneur**, *m.* lord.

**seille**, *f.*, **seilleau**, *m.* pail, bucket, vessel.

**seillon**, *m.* small tub for wine drippings; wooden vessel for milk.

**sein**, *m.* midst; bosom; breast. *au* — *de*, in; in the midst of. *au* — *de l'eau*, in water, in aqueous solution. *du* — *de*, from; from the midst of.

**seing**, *m.* signature.

séisme, *m.* earthquake, seism.

séismique, *a.* seismic.

seizaine, *f.* sixteen (or about that).

seize, *a. & m.* sixteen; sixteenth.

seizième, *a., m. & f.* sixteenth.

séjour, *m.* stay, sojourn, continuance; abode.

séjourner, *v.i.* stay, remain, continue, stand; sojourn; dwell, reside.

sel, *m.* salt. *en* —, (of a solution) on the point of depositing salt. — *acide*, acid salt. — *admirable*, sal mirabile, Glauber's salt (sodium sulfate). — *alembroth*, (*Old Chem.*) sal alembroth, alembroth (ammonium mercuric chloride). — *amer*, bitter salt, Epsom salt. — *amer de Welter*, picric acid. — *ammoniac*, sal ammoniac, ammonium chloride. — *ammoniacal*, ammonium salt. — *ammoniacal crayeux*, ammonium carbonate. *Obs.* — *ammoniac martial*, (*Pharm.*) ammoniated iron (ferrie and ammonium chlorides). — *ammoniac minéral*, (*Old Chem.*) urea. — *ammoniac nitreux*, ammonium nitrate. *Obs.* — *ammoniac secret*, ammonium sulfate. *Obs.* — *ammoniac végétal*, ammonium salt of any of various organic acids. *Obs.* — *ammoniac vitriolique*, ammonium sulfate. *Obs.* — *anglais*, Epsom salt. — *basique*, basic salt. — *bilaire*, bile salt. — *blanc*, white salt. — *blanc des alchimistes*, boric acid. *Obs.* — *calcaire*, lime salt, calcium salt. — *chalybé*, (*Old Chem.*) iron salt. — *chromique*, chromic salt; crystallized chromic acid. — *commun*, common salt (sodium chloride). — *d'absinthe*, (*Old Chem.*) salt of wormwood (an impure potassium carbonate). — *d'argent*, silver salt. — *de benjoin*, (*Old Chem.*) benzoic acid. — *de Boutigny*, a mixture of mercuric chloride and iodide. — *de Bunte*, Bunte's salt (sodium S-ethyl thiosulfate). — *de canal*, (*Old Chem.*) Epsom salt. — *de caracane*, sal ammoniac. — *de chaux*, lime salt (calcium salt). — *de cuisine*, common salt, esp. a grade for culinary use. — *de cuivre*, copper salt. — *de duobus*, (*Old Chem.*) sal de duobus (potassium sulfate). — *de fer*, iron salt. — *de Glauber*, Glauber's salt (sodium sulfate). — *d'Egra*, Epsom salt. — *de lait*, lactose. — *de l'urine*, = sel microcosmique. — *de magnésie*, magnesium salt, specif. Epsom salt. — *de mercure*, mercury salt. — *de Mohr*, Mohr's salt (ferrous ammonium sulfate). — *de nitre*, (*Old Chem.*) saltpeter. — *de Perse*, borax. — *de phosphore*, microcosmic salt. — *de plomb*, lead salt. — *de*

*potasse*, potassium salt, potash salt. — *de prunelle*, sal prunelle, fused saltpeter. — *d'Epsom*, Epsom salt (magnesium sulfate). — *d'Epsom de Lorraine*, sodium sulfate crystallized in needles resembling those of Epsom salt. — *de roche*, rock salt. — *de sagesse*, (*Old Chem.*) salt of wisdom (ammonium mercuric chloride). — *de saline*, common salt produced by evaporation, as distinguished from rock salt; specif., salt prepared from deposits as distinguished from sea salt. — *de Saturne*, (*Old Chem.*) salt of Saturn (lead acetate). — *de Schlippe*, Schlippe's salt (sodium thioantimonate). — *de Sedlitz*, Epsom salt. — *de Seignette*, Seignette salt, Rochelle salt (sodium potassium tartrate). — *de soude*, sodium salt, soda salt; sal soda. — *de soude carbonaté*, sodium carbonate. — *de soude raffiné caustique*, sodium carbonate that has been partially causticized by lime. — *des tombcaux*, Rochelle salt. — *de strontiane*, strontium salt. — *d'étain*, tin salt (the term is used specif. of crystallized stannous chloride). — *de Tartarie*, sal ammoniac. — *de tartre*, salt of tartar (purified potassium carbonate). — *de varech*, kelp salt, kelp soda. — *de verre*, glass gail, sandiver. — *de Vichy*, sodium bicarbonate. — *d'hiver*, Glauber's salt. — *digestif*, digestive salt (potassium chloride). — *d'indigo*, (*Dyeing*) indigo salt (a salt from which indigo is produced on the fiber by the action of caustic soda). — *diurétique*, (*Old Pharm.*) diuretic salt (potassium acetate). — *d'oseille*, salt of sorrel (potassium hydrogen oxalate). — *excitateur*, (*Elcc.*) exciting salt. — *fin*, fine salt. — *fin-fin*, very fine salt, powdered salt. — *fossile*, rock salt. — *gemme*, rock salt. — *grim pant*, a salt that "climbs" by evaporation of its solution. — *gris*, crude common salt, specif. bay salt. — *ignigène*, salt (sodium chloride) obtained by evaporation with artificial heat. — *infernal*, (*Old Chem.*) saltpeter. — *interne*, inner salt. — *marin*, common salt; esp., that obtained from sea water, sea salt. — *microcosmique*, macrocosmic salt ( $\text{HNaNH}_4\text{PO}_4 \cdot 4\text{H}_2\text{O}$ ). — *minéral*, mineral salt, inorganic salt. — *neutre*, neutral salt. — *polychreate*, (*Old Pharm.*) polychrest salt (potassium sulfate, also Rochelle salt). — *régain*, (*Old Chem.*) gold chloride. *sels de déblai*, abraum salts. — *secret de Glauber*, ammonium sulfate. — *sédatif*, (*Old Pharm.*) sedative salt (boric acid). *sels mixtes*, mixed salts, specif. a mixture of

- sodium chloride and magnesium sulfate. — *végétal*, (Old Chem.) potassium tartrate. — *végétal fixe*, potassium carbonate. — *volatil d'Angleterre*, sal volatile (ammonium carbonate).
- selan**, *n.* a kind of dammar.
- sélecteur**, *m.* selector; switch. *a.* selective.
- sélectif**, *a.* selective.
- sélectionner**, *v.t.* select.
- sélectivement**, *adv.* selectively.
- sélectivité**, *f.* selectivity.
- sélénazol**, *m.* selenazole.
- sélénéthyle**, *m.* ethyl selenide.
- sélénhydrate**, *m.* hydroselenide.
- sélénhydrique**, *a.* hydroselenic.
- séléniate**, *m.* selenate, selenate.
- sélénié**, *a.* of or combined with selenium. selenuretted, selenide of.
- sélénieux**, *a.* selenious, selenous.
- sélénifère**, *a.* seleniferous.
- séléninique**, *a.* seleninic.
- séléniocyanate**, *m.* selenocyanate.
- séléniocyanique**, *a.* selenocyanic.
- séléniol**, *m.* colloidal selenium.
- séléniolose**, **séléniol**, *m.* selenium salt.
- séléniosulfate**, *m.* selenosulfate.
- sélénique**, *a.* selenic.
- séléniteux**, *a.* selenitic, (of water) containing calcium sulfate.
- séléniure**, *m.* selenide.
- sélénoéther**, *m.* organic selenide.
- sélénonique**, *a.* selenonic.
- sélénosel**, *m.* selenium salt.
- sélényle**, *m.* selenyl.
- sel-ester**, *m.* an ester which is also a salt, ester salt (e.g.,  $\text{NaC}_2\text{H}_3\text{SO}_4$ ).
- self**, *m.* (Elec.) induction coil.
- selle**, *f.* bench; (Med.) stool; (Metal.) slacken; saddle; tie plate.
- seller**, *v.r.* settle, sink. *v.t.* saddle.
- sellette**, *f.* rack (for rubber tubing); seat; saddle; bed, bedplate.
- selon**, *prep.* according to. *c'est* —, that depends. — *le cas*, as the case may be. — *moi*, in my opinion. — *que*, according as.
- Seltz**, **Selters**, *n.* Selters. *eau de* —, Seltzer water.
- seltzogène**, *m.* seltzogene, gazogene.
- semage**, *m.* sowing, etc. (see *semer*).
- semaille**, *f.* sowing; seed; seed time.
- semaine**, *f.* week; week's work; week's pay.
- semblable**, *a.* like, similar; such. *m. & f.* like, equal; fellow creature, fellow.
- semblablement**, *adv.* similarly; likewise, also.
- semblant**, *m.* appearance, semblance. *p. pr.* (ofsembler) appearing, seeming.
- sembler**, *v.i.* appear, seem, look.
- semé**, *p.a.* sown, etc. (see *semer*).
- semelle**, *f.* sole; sill, sleeper, bed, bedplate, bottom, foot, shoe; step, pace.
- semence**, *f.* seed, seeds; sowing; semen; inoculum; seed pearl; small nail, tack. — *de canarie*, canary seed. — *de lin*, linseed, flaxseed. — *du médicinier*, physic nut. — *potagère*, vegetable seed.
- semenceau**, *m.* seed plant or piece (as of potato), specif. a sugar beet raised for seed.
- semencier**, *m.* seed-bearing tree.
- semen-contrà**, *m.*, **semencine**, *f.* (Pharm.) santonica, Levant wormseed, semencontra.
- semer**, *v.t.* sow; scatter, strew, sprinkle, spread.
- semestre**, *m.* half year, six months; six months' revenue, pay, service or leave; semester. *a.* of or for six months.
- semestriel**, *a.* semiannual; for six months.
- semeuse**, *f.* (Agric.) sower, seeder, drill.
- semi-annuel**, *a.* semiannual.
- semi-circulaire**, *a.* semicircular, half round.
- semi-cyclique**, *a.* semicyclic.
- semidinique**, **semidique**, *a.* semidine.
- semi-fini**, *a.* semifinished.
- semi-fixe**, *a.* semiportable, semifixed.
- semi-fluide**, *a. & m.* semifluid.
- semi-hebdomadaire**, *a.* semiweekly.
- semi-liquide**, *a.* semiliquid.
- semi-mensuel**, *a.* semimonthly.
- séminal**, *a.* seminal, spermat.
- séminose**, *m.* seminose (D-mannose).
- semi-organisé**, *a.* semi-organized.
- semi-polaire**, *a.* semipolar, (of bonds) coordinate.
- semi-produit**, *m.* semimanufacture.
- semis**, *m.* seedling; sowing; seed bed. — *en plein*, broadcast sowing.
- semi-solide**, *a. & m.* semisolid.
- semi-sphérique**, *a.* hemispheric, hemispherical.
- semoir**, *m.* (Agric.) sower, seeder, drill.
- semoule**, *f.* semolina; a food paste made from potatoes.
- sénaire**, *a.* sixfold, sextuple, senary.
- séné**, *m.* (Bot. & Pharm.) senna. — *américain*, wild senna (*Cassia marilandica*). — *de la palthe*, Alexandria senna. — *de la pique*, India senna, Mocha senna. — *indigène*, bladder senna (*Colutea arborescens*).
- sénécionine**, *f.* senecionine.
- seneçon**, *m.* (Bot.) groundsel (*Senecio*).
- sénéga**, *m.* (Pharm.) senega. (Cf. *polygala de Virginie*, under *polygala*.)
- sénégal**, *m.* a kind of crude rubber.
- sénéguine**, **sénéguine**, *f.* senegin.
- sénégré**, **senegrain**, *m.* (Bot.) fenugreek.

**sénévé**, *m.* mustard (*Brassica*), esp. black mustard (*B. nigra*).  
**sénevol**, *m.* mustard oil, isothiocyanate.  
**sénilisation**, *f.* a process of seasoning wood in which the sap is expelled by injection of water.  
**sénilité**, *f.* senility.  
**sens**, *m.* sense; way, direction, side; opinion, judgment. *de* — *contraire*, in the opposite direction. *en* — *divers*, in various directions. *en tout* —, in every direction — *dessus dessous*, upside down. — *devant derrière*, hind part before, back part first.  
**sensationnel**, *a.* sensational.  
**sense**, *a.* sensible, reasonable, judicious.  
**sensément**, *adv.* sensibly, judiciously.  
**sensibilisable**, *a.* sensitizable.  
**sensibilisateur**, *m.* sensitizer. *a.* sensitizing.  
**sensibilisation**, *f.* sensitization.  
**sensibiliser**, *v.t.* sensitize.  
**sensibilité**, *f.* sensitiveness, sensitivity, sensibility; susceptibility. — *spectrale*, color sensitivity.  
**sensible**, *a.* sensitive; sensible, perceptible.  
**sensiblement**, *adv.* sensitively; sensibly, perceptibly, obviously; approximately.  
**sensitif**, *a.* sensitive.  
**sensitivité**, *f.* sensitivity.  
**sent**, *pr.* 3 *sing.* (of *sentir*) feels, perceives, etc.  
**sentence**, *f.* sentence, decree; maxim.  
**senteur**, *f.* odor, scent, perfume, fragrance.  
**sentir**, *p.p.* (of *sentir*) felt, perceived, etc.  
**sentier**, *m.* path.  
**sentiment**, *m.* feeling; sensation; sense; sentiment; interest, concern. *au* —, by estimate, by guess.  
**sentinelle**, *f.* sentinel, sentry; piece of metal of known melting point, used to determine furnace temperature.  
**sentir**, *v.t.* feel, perceive; smell; smell of; taste of; smack of, suggest, indicate. *v.r.* be felt; feel; be conscious; feel the effects (of). *v.i.* feel; smell.  
**seoir**, *v.i.* sit, sit down; be becoming, become, fit. *v.r.* sit, sit down.  
**séparabilité**, *f.* separability.  
**séparable**, *a.* separable; divisible.  
**séparage**, *m.* separation; sorting.  
**séparant**, *p.a.* separating.  
**séparateur**, *m.* separating funnel; separator; arrester, catchpot, trap, etc. *a.* separating, separatory, separative. — *de Pauly*, an apparatus for fractional distillation in vacuo.  
**séparatif**, *a.* separative.  
**séparation**, *f.* separation; partition.  
**séparatoire**, *m.* separating funnel. *Obs.*

**séparé**, *p.a.* separated; separate; distinct.  
**séparement**, *m.* separation, separating.  
**séparément**, *adv.* separately.  
**séparer**, *v.t.* separate; sort; divide; distinguish. *v.r.* be separated, separate.  
**sept**, *a. & m.* seven; seventh.  
**septembre**, *m.* September.  
**septentrional**, *a.* north, northern, northerly.  
**septicémie**, *f.* (*Med*) septicemia, septicaemia.  
**septicité**, *f.* septicity, septic quality.  
**septième**, *a. & m.* seventh.  
**septique**, *a.* septic.  
**septivalent**, *a.* septivalent, heptavalent.  
**septum**, *m.* septum, partition.  
**séquelle**, *f.* series; set; gang, crew.  
**sera**, *fut.* 3 *sing.* (of *être*) will be.  
**serait**, *cond.* 3 *sing.* (of *être*) would be.  
**sérancer**, *v.t.* hackle, hatchel (as flax).  
**serbe**, *a.* Serbian. *m. & f.* (*cop.*) Serbian, Serb.  
**Serbie**, *f.* Serbia.  
**serein**, *a.* serene. *m.* serein, evening mist.  
**sereinage**, *m.* dew rotting.  
**sérénité**, *f.* serenity, calmness.  
**séreux**, *a.* serous.  
**sergent**, *m.* cramp, clamp, screw frame; sergeant; (*de ville*) policeman.  
**sérialre**, *a.* serial.  
**sériciteux**, *a.* (*Mén.*) sericitic.  
**séricicole**, *a.* sericultural, silkworm.  
**sériciculture**, *f.* sericulture, silkworm raising.  
**séricigène**, *a.* silk-producing, silk.  
**séricine**, *f.* sericin.  
**série**, *f.* series. *en* —, (*Élec.*) in series. — *benzénique*, benzene series (usually equivalent to aromatic series). — *grasse*, fatty series (aliphatic series or, specif., saturated aliphatic series). — *purique*, purine series. — *quinoléique*, quinoline series.  
**sériel**, *a.* serial.  
**sérier**, *v.t.* arrange in series.  
**sérieusement**, *adv.* seriously.  
**sérieux**, *a.* serious. *m.* seriousness. *au* —, seriously, in earnest.  
**serin**, *m.*, **serine**, *f.* canary.  
**serine**, *f.* serine.  
**seringue**, *f.* syringe. — *d'huile*, oil gun.  
**seringuer**, *v.t.* syringe; spray (with a pump).  
**sérique**, *a.* of serum, serous.  
**serment**, *m.* oath.  
**séro-albumine**, *f.* serum albumin, seralbumin.  
**séro-diagnostic**, *m.* serodiagnostics.  
**séro-globuline**, *f.* serum globulin, seroglobulin.



**seront**, *fut. 3 pl.* (of être) will be.

**séro-réaction**, *f.* serum reaction.

**sérosité**, *f.* serosity.

**sérothérapie**, *f.* serotherapy, serum therapy.

**serpent**, *m.* serpent, snake. — *de Pharaon*, Pharaoh's serpent (mercuric thiocyanate).

**serpenteaire**, *f.* (*Bot.*) any of various plants reputed to cure snake bites or having a snakelike part. — *de Texas*, Texas snake-root (*Aristolochia reticulata*); (*Pharm.*) serpentaria. — *de Virginie*, Virginia snake-root (*Aristolochia serpentaria*); (*Pharm.*) serpentaria. — *du Canada*, Canada snake-root, wild ginger (*Asarum canadense*).

**serpente**, *f.* silver paper, fine tissue paper.

**serpenté**, *a.* winding, serpentine.

**serpenteau**, *m.* (*Pyro.*) serpent; (*Bot.*) layer.

**serpenter**, *v.i.* wind, meander. *faire —*, (*Metal.*) pass back and forth through a set of rolls.

**serpentin**, *m.* worm, coil; helix; spiral. *a.* serpentine. — *à vapeur*, steam coil. — *de chauffage*, heating coil. — *de Raoul*, a metallic coil for heating water. — *de refroidissement*, cooling coil. — *fusant*, (*Expl.*) time train. — *plat*, (flat) spiral; (*Elec.*) pancake coil. — *rafraichisseur*, worm condenser; refrigerating coil. — *réchauffeur*, reheating coil.

**serpentineux**, *a.* (*Min.*) serpentinous.

**serpentiniser**, *v.t.* (*Min.*) serpentinize.

**serpillière**, *f.* packing cloth; awning.

**serpolet**, *m.* wild thyme (*Thymus serpyllum*).

**serradelle**, *f.* serradella (*Ornithopus sativus*).

**serrage**, *m.* tightening, etc. (see *serrer*); tightness; tension, strain; pressure; grip. *de —*, (*Mach.*) tightening, adjusting. — *chaud*, shrinking on.

**serre**, *f.* pressure, pressing; cramp, clasp, clip; claw; greenhouse.

**serré**, *p.a.* tightened, etc. (see *serrer*); tight; snug; close; compact, dense; narrow; concise. *adv.* hard; cautiously.

**serre-bouchon**, *m.* stopper clamp.

**serre-écrous**, *m.* nut setter.

**serre-étoupe**, *m.* stuffing box.

**serre-feu**, *m.* (*Metal.*) fire screen.

**serre-fil**, **serre-fils**, *m.* (*Elec.*) binding screw, binding post; wire clamp; pliers.

**serre-joints**, *m.* clamp, cramp.

**serrement**, *m.* tightening, etc. (see *serrer*).

**serrer**, *v.t.* tighten, fasten, secure; clamp; screw down; close, shut; squeeze, press, compress, pack, wedge in, lock, grip; pinch; crowd; force; contract; put away, put up, lock up; keep close to, hug; oppress;

(*Metal.*) shingle. *v.r.* be tightened, etc.; contract, shrink; crowd, press close.

**serre-tête**, *m.* (*Radio*, etc.) head set.

**serrière**, *f.* (*Founding*) plug, stopple.

**serrure**, *f.* lock.

**serrurerie**, *f.* locksmithing; ironwork.

**serrurier**, *m.* locksmith; blacksmith.

**sert**, *pr. 3 sing.* (of *servir*) serves, etc.

**sertir**, *v.t.* set, seat.

**sertissage**, *m.* setting, seating.

**sertissure**, *f.* setting, mounting.

**sérum**, *m.* serum; (of milk) whey. — *musculaire*, muscle serum. — *sanguin*, blood serum.

**sérumalbumine**, *f.* serum albumin, seralbumin.

**sérumglobuline**, *f.* serum globulin.

**sérumthérapie**, *f.* serum therapy, serotherapy.

**servante**, *f.* any of several tools, as a screen for protecting a glassworker from the fire, a scraper in a powder mill, a prop or support, a bench vise, etc.; servant.

**serviable**, *a.* obliging, willing, kind.

**service**, *m.* service; duty; branch, department; set; course; (*Soap*) addition of lye (at any one time). *hors de —*, out of use, out of action.

**serviette**, *f.* towel; filter cloth; napkin; portfolio.

**servir**, *v.t.* serve; work, operate; pay interest or rent on. *v.r.* (with *de*) make use of, use, employ, profit by; be served, etc.; help oneself or one another. *v.i.* serve; be in use; (with *de*) serve as, serve for.

**serviteur**, *m.* servant.

**servomoteur**, *m.* auxiliary engine or motor.

**ses**, *a. pl.* his, her, its.

**sésame**, *m.* sesame (plant or grain).

**sesquichlorure**, *m.* sesquichloride. — *d'or*, auric chloride, gold(III) chloride.

**sesquifluorure**, *m.* sesquifluoride.

**sesquiodure**, *m.* sesquiodide.

**sesquioxyde**, *m.* sesquioxide. — *de fer*, sesquioxide of iron, ferric oxide, iron(III) oxide. — *de fer hydraté*, ferric hydroxide, iron(III) hydroxide.

**sesquisel**, *m.* sesqui salt.

**sesquisilicure**, *m.* sesquisilicide (apparently applied to compounds of the formula  $M_3Si_2$ ).

**sesquisulfure**, *m.* sesquisulfide.

**sesquitérénique**, *a.* sesquiterpene.

**session**, *f.* session, sitting.

**seuil**, *m.* threshold, sill, ground sill, sole. — *continental*, continental shelf.

**seul**, *a.* alone, only, sole, single; solitary; lonely. *m.* one, one only, only one.



seulement, *adv.* only; even; yet, but.  
 sève, *f.* sap; juice; (Wine) strength, body, (or, according to some) fine quality; pith; (fig.) vigor, life.  
 sévère, *a.* severe; strict, rigid.  
 sévèrement, *adv.* severely; strictly.  
 sévérité, *f.* severity.  
 séveux, *a.* of or pertaining to sap, sappy.  
 sévir, *v.i.* be severe; rage; prevail.  
 sevrage, *m.* weaning.  
 sevrer, *v.t.* wean; separate; deprive.  
 sèvres, *m.* Sèvres porcelain or ware, Sèvres.  
 sexangulaire, sexangulé, *a.* hexangular, hexagonal.  
 sexe, *m.* sex.  
 sexivalent, *a.* sexivalent, hexavalent.  
 sexuel, sexué, *a.* sexual.  
 seyant, *imp.* 3 *sing.* (of seoir) was becoming.  
 seyant, *p.a.* becoming, fitting.  
 S.F., *abbrev.* (sans frais) without charges.  
 S.G.D.G., *abbrev.* (sans garantie du Gouvernement) without Government guarantee.  
 shée, *f.* (Bot.) shea, shea tree.  
 shellac, *m.* shellac, lac resin.  
 shérardisation, *f.* sherardizing, -ization.  
 shérardiser, *v.t.* sherardize.  
 shikimol, *m.* shikimole (safrole).  
 shunter, *v.t.* (Elec.) shunt.  
 si, *conj. & m.* if. *adv.* so; however; yes. — *bien que*, — *que*, so that. — *fait*, yes, yes indeed. *si . . . que*, so . . . that; however.  
 sialagogue, *m.* (Med.) sialagog(ue). *a.* sialagogic.  
 sialisme, *m.* (Med.) salivation.  
 siamois, *a.* Siamese. *m.* (cap.) Siamese.  
 Sibérie, *f.* Siberia.  
 sibérien, *a.* Siberian. *m.* (cap.) Siberian.  
 siccatif, *a.* drying, siccative. *m.* drying agent, drier, dryer, siccative. — *flamand*, Flemish drier.  
 siccativité, *f.* drying power or property.  
 siccité, *f.* dryness.  
 Sicile, *f.* Sicily.  
 sicilien, *a.* Sicilian. *m.* (cap.) Sicilian.  
 sidéral, *a.* sidereal.  
 sidérin, *a.* of or pertaining to iron.  
 sidérine, *f.* hemosiderin.  
 sidérique, *a.* pertaining to iron; sidereal.  
 sidérochrome, *m.* (Min.) chromite.  
 sidérolithe, *f.* (Min.) siderolite.  
 sidérose, *f.* (Min.) siderite, ferrous carbonate; (Med.) siderosis.  
 sidérotechnie, *f.* siderotechny.  
 sidérotechnique, *a.* siderotechnic(al). *m.* siderotechny.  
 sidéroxyde, *m.* iron oxide.

sidéroxyde, sidéroxylon, *m.* (Bot.) iron-wood (Sideroxylon). — *cendré*, Sideroxylon cinereum.  
 sidérurgie, *f.* siderurgy.  
 sidérurgique, *a.* siderurgical.  
 siècle, *m.* century; age; world.  
 sied, *pr.* 3 *sing.* (of seoir) sits, etc.  
 siéent, *pr.* 3 *pl.* (of seoir) sit, etc.  
 siège, *m.* seat; chair, stool, bench; siege; see. — *de soupape*, valve seat. — *social*, headquarters (of a company).  
 siéger, *v.i.* sit; lie, be; meet.  
 siemens, *m.* (Elec.) mho.  
 sien, sienne, *pron.* one's own, his, his own, hers, her own, its, its own. *le sien*, one's own, his own, her own, one's property. *les siens*, one's (his, her) own kindred, friends or followers.  
 Sienne, *n.* Siena (Italian province).  
 sifflement, *m.* whistling; hissing; singing.  
 siffler, *v.t. & i.* whistle; hiss; sing.  
 sifflerie, *f.* whistling; hissing; singing.  
 sifflet, *m.* whistle; hiss, hissing; (Metal.) spot, defect; bevel.  
 sigillé, *a.* In the phrase *terre sigillée*, terra sigillata, Lemman earth.  
 signalé, *p.a.* signal, remarkable; pointed out, etc. (see signaler).  
 signalement, *m.* description.  
 signaler, *v.t.* call attention to, point out, announce; describe; signalize; signal.  
 signalétique, *a.* descriptive.  
 signalisation, *f.* signaling.  
 signataire, *a.* signatory, signing. *m.* signatory, signer.  
 signature, *f.* signing; signature.  
 signaux, *m. pl.* of signal.  
 signe, *m.* sign; mark; pulse, impulse. — *inverse*, opposite sign. — *moins*, minus sign.  
 signer, *v.t.* sign; stamp, mark.  
 signifiant, *p.a.* signifying; significant.  
 significatif, *a.* significant, significative.  
 signification, *f.* signification; legal notice.  
 significativement, *adv.* significantly.  
 signifier, *v.t. & i.* signify.  
 sil, *m.* ocher.  
 silane, *m.* silane, (formerly) silicane.  
 silenceusement, *adv.* silently.  
 silencieux, *a.* silent, noiseless. *m.* silencer, muffler.  
 Silésie, *f.* Silesia.  
 silésien, *a.* Silesian. *m.* (cap.) Silesian.  
 silex, *m.* flint; silex, silica. — *corné*, hornstone; chert. — *meulière*, burrstone, buhrstone. — *noir*, black flint. — *pyromaque*, flint for striking fire. — *volcanique*, volcanic glass. — *xyloïde*, petrified wood.  
 silication, *f.* silicating; silicification.

**silicate**, *m.* silicate. — *de chaux*, calcium silicate. — *de plomb*, lead silicate. — *de potasse*, potassium silicate. — *de soude*, sodium silicate. — *hydraté*, hydrous silicate.

**silicaté**, *a.* silicated (as soap); siliceous.

**silicater**, *v.t.* silicate, treat with silicate.

**silicatisation**, *f.* silicating; silicification.

**silicatiser**, *v.t.* silicate; silicify.

**silice**, *f.* silica. — *gélatineuse*, gelatinous silica, silica gel.

**silicé**, *a.* containing or combined with silica.

**silicéo-calcaire**, *a.* silicicalcareous.

**siliceux**, *a.* siliceous, silicious; flinty.

**silicide**, *n.* any siliceous mineral.

**silicié**, *a.* containing or combined with silicon, (of compounds and derivatives) silicon.

**silicifère**, *a.* siliciferous.

**silicifier**, *v.t.* silicify.

**silicique**, *a.* silicic.

**silicium**, *m.* silicon.

**silicium-carbure**, *m.* silicon carbide.

**silicium-éthyle**, **silicium-tétraéthyle**, *m.* tetraethylsilane,  $(C_2H_5)_4Si$ .

**silicium-tétraméthyle**, *m.* tetramethylsilane,  $(CH_3)_4Si$ .

**siliciuration**, *f.* conversion into a silicide.

**siliciure**, *m.* silicide.

**silicobenzoïque**, *a.* benzenesiliconic.

**silicobromoforme**, *m.* tribromosilane,  $Br_3SiH$ .

**silicobutane**, *m.* tetrasilane,  $Si_4H_{10}$ .

**silicocalcaire**, *a.* silicocalcareous.

**silicochloroforme**, *m.* trichlorosilane.

**silicocyanure**, *m.* silicocyanide.

**silicoéthane**, *m.* disilane,  $Si_2H_6$ .

**silicofluorhydrique**, *a.* fluosilicic.

**silicofluoroforme**, *m.* trifluorosilane.

**silicofluorure**, *m.* fluosilicate.

**silicoformiate**, *m.* siliconate.

**silicoformique**, *a.* siliconic.

**silicoïodoforme**, *m.* triiodosilane.

**silico-manganeux**, *a.* silicomanganese.

**silicométhane**, *m.* silane,  $SiH_4$ .

**silicométhylène**, *m.* silylene,  $H_2Si=$ .

**silicooxalique**, *a.* bisiliconic.

**silicophényle**, *m.* tetraphenylsilane,  $(C_6H_5)_4Si$ .

**silicopropane**, *m.* trisilane,  $Si_3H_8$ .

**silicopropionique**, *a.* ethanesiliconic.

**silicose**, *f.* (*Med.*) silicosis.

**silico-spiegel**, *m.* (*Metal.*) silicon spiegel.

**silico-tungstique**, *a.* silicotungstic.

**sillage**, *m.* wake (of a boat or plane).

**sillon**, *m.* furrow; groove; streak; track, trail, train; (*Anat.*) sulcus.

**silloné**, *p.a.* furrowed, grooved, streaked.

**sillonner**, *v.t.* furrow, plow; groove; streak.

**silo**, *m.* silo (usually more or less below the ground; in sugarbeet silos the material is covered with straw and earth and provided with air circulation).

**silotage**, *m.* ensilage.

**silurien**, *a.* (*Geol.*) Silurian.

**silvine**, *f.* (*Min.*) sylvite, silvine.

**silyle**, *m.* silyl,  $H_3Si-$ .

**simaruba**, **simarouba**, *m.* (*Bot.*) Simarouba.

**similaire**, *a.* similar, like.

**similamètre**, *m.* an instrument for determining the proportion of wheat flour in a mixture.

**similargent**, *m.* an imitation silver.

**similarité**, *f.* similarity.

**simili**, *a. & m.* imitation. *f.* half-tone. *en* —, imitation.

**simili-**, imitation, artificial.

**similibronze**, *m.* a brass imitating bronze.

**simili-cuir**, *m.* imitation leather.

**similifer**, *m.* a ferriferous zinc.

**similigravure**, *f.* process engraving, half-tone.

**simili-lin**, *a.* designating a linseed oil substitute.

**similimarbre**, *m.* an imitation marble.

**similiplâtre**, *m.* a kind of artificial stone.

**similisage**, *m.* the process of imparting a silk finish, as by mercerizing or by rolls.

**similiser**, *v.t.* give a silk finish to; specif., mercerize.

**simili-soie**, *f.* a kind of artificial silk.

**similitude**, *f.* similarity, likeness, similitude.

**similor**, *m.* similor (a brass imitating gold).

**simple**, *a.* simple; elementary; single; mere; private (soldier). *m.* (*Pharm.*) simple. *à* — *effet*, single-effect, single-acting.

**simplement**, *adv.* simply; plainly; singly.

**simplicité**, *f.* simplicity, simpleness.

**simplificateur**, *m.* simplifier. *a.* simplifying.

**simplifier**, *v.t.* simplify. *v.r.* be or become simplified.

**simulacre**, *m.* imitation; simulacrum, image, semblance, phantom, shadow.

**simulé**, *p.a.* simulated, false, mock, sham.

**simuler**, *v.t.* simulate, feign, pretend.

**simultané**, *a.* simultaneous.

**simultanéité**, *f.* simultaneousness, -taneity.

**simultanément**, *adv.* simultaneously.

**sinalbine**, *f.*, **sinalboside**, *m.* sinalbin.

**sinapine**, *f.* sinapine.

**sinapique**, *a.* sinapic.

**sinapisé**, *a.* (*Pharm.*) containing mustard.

**sinapiser**, *v.t.* mix with mustard, sinapize.

sinapisme, *m.* (*Pharm.*) sinapism. — *en feuille*, mustard paper.  
 sinapoline, *f.* sinapoline.  
 sincèrement, *adv.* sincerely.  
 sincérité, *f.* sincerity, sincereness.  
 singe, *m.* monkey; hoist, crab; windlass; jig; pantograph.  
 singularité, *f.* singularity.  
 singulier, *a.* singular; peculiar.  
 singulièrement, *adv.* singularly.  
 sinigrine, *f.*, sinigroside, *m.* sinigrin.  
 sinistre, *a.* sinister, disastrous, evil. *m.* disaster, accident, fire, loss.  
 sinistrorsum, *a. & adv.* counterclockwise, from right to left.  
 sinoménine, *f.* sinomenine.  
 sinon, *conj.* if not, or else, otherwise, unless, except.  
 sinueusement, *adv.* sinuously, windingly.  
 sinueux, *a.* sinuous, winding.  
 sinuosité, *f.* sinuosity; bend, turn.  
 sinus, *m.* sinus; (*Math.*) sine.  
 sinusolde, *f.* sinusoid, sine curve.  
 sipholde, *a.* in the form of a siphon.  
 siphon, *m.* siphon; (*Plumbing*) trap. — *de fermeture*, liquid seal.  
 siphonal, *a.* siphonal, of a siphon.  
 siphon-condenseur, *m.* steam trap.  
 siphoner, *v.t.* siphon.  
 siphonnage, siphonnement, *m.* siphoning, siphonage.  
 siphonner, *v.t.* siphon.  
 sippage, *m.* leather dressing (*Danish* process).  
 sirène, *f.* siren.  
 sirop, *m.* sirup, syrup. — *anti-corbutoque*, (*Pharm.*) compound sirup of horseradish (*Obs.*). — *aromatique*, (*Pharm.*) aromatic sirup. — *balsamique*, (*Pharm.*) = sirop de baume de Tolu. — *composé*, (*Pharm.*) compound sirup. — *cristal*, a form of starch sirup. — *d'acide citrique*, (*Pharm.*) citric acid sirup, sirup of lemon. — *de baume de Tolu*, (*Pharm.*) Tolu balsam sirup, sirup of Tolu. — *de betterave*, beet sirup. — *de cannelle*, (*Pharm.*) cinnamon sirup. — *de capillaire*, (*Pharm.*) a sirup prepared from maidenhair fern. — *de cerise*, (*Pharm.*) cherry sirup. — *de chaux*, (*Pharm.*) sirup of lime, sirup of calcium hydroxide. — *de coquelicot*, (*Pharm.*) sirup of red poppy, sirup of rhoeas. — *d'écorce de cerisier*, (*Pharm.*) wild cherry sirup. — *d'écorce de ronce*, (*Pharm.*) sirup of rubus, sirup of blackberry bark. — *d'écorce d'orange amère*, (*Pharm.*) orange sirup, sirup of orange. — *de cuisinier*, = sirop de salsepareille composé. — *de fécule*,

starch sirup, glucose. — *de fleurs d'oranger*, (*Pharm.*) orange flower sirup. — *de fonte*, sirup made by treating raw sugar with a little water. — *de framboise*, (*Pharm.*) raspberry sirup. — *de glycose*, (*Pharm.*) sirup of glucose. — *de gomme*, (*Pharm.*) acacia sirup. — *d'égout*, — *d'égouttage*, (*Sugar*) drips. — *de guimaure*, (*Pharm.*) althea sirup. — *de hypophosphite de chaux composé*, (*Pharm.*) hypophosphites sirup. — *de karabé*, a sirup of opium. — *de phosphate de fer*, (*Pharm.*) sirup of ferrous phosphate. — *de polygala*, (*Pharm.*) senega sirup. — *dépuratif*, = sirop de salsepareille composé. — *de ratanhia*, (*Pharm.*) sirup of krameria, sirup of rhatany. — *de rose rouge*, (*Pharm.*) sirup of rose, sirup of red rose. — *de salsepareille composé*, (*Pharm.*) compound sarsaparilla sirup. — *de scille*, (*Pharm.*) squill sirup, sirup of squill. — *de scné*, (*Pharm.*) senna sirup, sirup of senna. — *des hypophosphites composé*, (*Pharm.*) compound hypophosphites sirup. — *de suc de citron* (or *limon*), (*Pharm.*) = sirop d'acide citrique. — *de sucre*, sugar sirup, (*Pharm.*) simple sirup, sirup; sometimes, molasses. — *d'iodure de fer*, (*Pharm.*) sirup of ferrous iodide, ferrous iodide sirup. — *d'ipécacuanha*, (*Pharm.*) ipecac sirup. — *d'orgeat*, (*Pharm.*) sirup of orgeat (sirup of almond). — *Gibert*, (*Pharm.*) Gibert's sirup (contains mercuric and potassium iodides). — *simple*, (*Pharm.*) simple sirup, sirup. — *sudorifique*, (*Pharm.*) compound sarsaparilla sirup. — *thébaïque*, sirup of opium. — *tonique d'Easton*, (*Pharm.*) sirup of ferrous phosphate with quinine and strychnine, Easton's sirup. — *vert*, (*Sugar*) green sirup, greens.  
 siroperie, *f.* sirup factory.  
 sirupeux, *a.* sirupy, syrupy.  
 sis, *p.a.* seated; situated.  
 sisme, *m.* earthquake, seism.  
 sitomètre, *m.* an instrument for determining the density of cereals.  
 sitostérol, *m.* sistosterol.  
 sitôt, *adv.* so soon, so quickly; as soon. — *que*, as soon as.  
 situation, *f.* situation; state; report, account.  
 situé, *p.a.* situated; placed.  
 situer, *v.t.* place, locate.  
 six, *a. & m.* six; sixth; 6-point (type).  
 sixième, *a. & m.* sixth.  
 sizain, sixain, *m.* half dozen, package of six.  
 slave, *a.* Slavic. *m.* (*cap.*) Slav.

**S.L.F.**, abbrev. (selon la formule) according to formula.

**smaltine**, *f.* (Min.) smaltite, smaltine.

**smectique**, *a.* smegmatic, deterative.

**smectite**, *f.* fuller's earth; smectite.

**smegma**, *m.* (Physiol.) smegma.

**smeltage**, *m.* smelting, fusing.

**Smyrne**, *f.* Smyrna.

**S.-O.**, abbrev. (Sud-Ouest) southwest.

**sobre**, *a.* sober, temperate, moderate.

**sobrement**, *adv.* soberly, temperately.

**soc**, *m.* plowshare.

**soccage**, *m.* crystallization (of common salt).

**social**, *a.* social; (Com.) company, firm.

**sociétaire**, *m.* member (of a society or association), associate, partner.

**société**, *f.* society; association; (Com.) company, firm, partnership, house. — *anonyme*, stock company (so called because usually conducted under a name indicating its object rather than its members). — *civile*, an association not engaged in business. — *commerciale*, commercial company or partnership. — *de capitaux*, stock company. — *de personnes*, partnership. — *en commandite*, see *commandite*. — *en nom collectif*, partnership. — *en participation*, coöperative society or association. — *fiduciaire*, trust company. — *par actions*, any company or partnership the capital of which is divided into transferable shares.

**socle**, *m.* base, bottom, stand, foot, footing, foundation, pedestal.

**socotrin**, *a.* (of aloes) Socotrine.

**soda**, *m.* soda water, soda (the drink); (Min.) natron.

**sodaïque**, *a.* of soda, soda.

**sodé**, *a.* containing sodium, sodium, sodio-, soda.

**sodico-**, sodium, sodio-.

**sodico-ammonique**, *a.* sodium ammonium.

**sodique**, *a.* sodium, of sodium; containing soda.

**sœur**, *f.* sister.

**soi**, *pron.* self, oneself, himself, herself, it-self, themselves. *chez* —, at home, home, in one's own house or country.

**sol-disant**, *a.* so-called, pretended, self-styled. *adv.* supposedly, pretendedly.

**sofe**, *f.* silk; bristle; hair; tang, tongue, shank. — *à bluter*, bolting cloth. — *artificielle* artificial silk; rayon. — *au cuivre*, cuprammonium rayon. — *crue*, raw silk, unboiled silk. — *cuite*, boiled silk. — *de porc*, hog bristle. — *écru*, — *grège*, raw silk. — *légis*, Persian silk, Persian. — *marine*, byssus silk. — *moulmée*, — *ouvrée*,

thrown silk. — *souple*, half-boiled silk. — *viscose*, viscose rayon.

**soient**, *pr. 3 pl. subj.* of être (to be).

**soierie**, *f.* silk fabric, silk, (pl.) silk goods; silk mill; silk manufacture; silk trade.

**soif**, *f.* thirst.

**soigné**, *p.a.* cared for; attended to; well made, finished; (Med.) treated; careful.

**soigner**, *v.t.* care for; attend to; do or execute well or carefully; (Med.) treat.

**soigneur**, *m.* caretaker, attendant, tender.

**soigneusement**, *adv.* carefully, with care.

**soigneux**, *a.* careful.

**soi-même**, *pron.* oneself, self, itself, himself, herself.

**soin**, *m.* care; attention; (Med., pl.) care, attendance.

**soir**, *m.* afternoon; evening; period from noon to midnight.

**soirée**, *f.* evening; evening party.

**soit**, *pr. 3 sing. subj. & imper.* (of être). be, may be; be it so; let . . . be, suppose that . . . is. *conj.* either, or; say, let us say. *soit* . . . *soit*, either . . . or, whether . . . or.

**soixantaine**, *f.* sixty (or about that), three-score.

**soixante**, *a.* sixty; sixtieth. *m.* sixty. — *et onze*, seventy-one.

**soixante-dix**, *a.* seventy.

**soixante-dixième**, *a. & m.* seventieth.

**soixante-douze**, *a.* seventy-two.

**soixante-quatorze**, *a.* seventy-four.

**soixante-quinze**, *a.* seventy-five.

**soixante-seize**, *a.* seventy-six.

**soixante-treize**, *a.* seventy-three.

**soixantième**, *a. & m.* sixtieth.

**soja**, *n.* soy bean, soja bean, soja.

**sol**, *m.* soil; ground; bottom; floor; (Physi-cal Chem.) sol.

**solaire**, *a.* solar.

**solamire**, *f.* sieve cloth, bolting cloth.

**solanées**, **solanacées**, *f. pl.* (Bot.) Solana-ceae, nightshade family.

**solanine**, *f.*, **solanoside**, *m.* solanine.

**solanomètre**, *m.* an instrument for determining the starch content of potatoes.

**solanum**, *m.* (Bot.) solanum, nightshade.

**solariser**, *v.t.* (Photog.) solarize.

**soldat**, *m.* soldier. *a.* soldierly.

**solde**, *m.* remainder; balance; job lot. *f.* pay.

**solder**, *v.t.* pay; settle; sell at a reduction.

**sole**, *f.* sole; bottom, bed, hearth (of a furnace), ground plate, sleeper, sill; plot, field.

**soleil**, *m.* sun; (Bot.) sunflower.

**soleilleux**, *a.* sunny.

**soléine**, *f.* a resin spirit used as an illuminant.  
**solennel**, *a.* solemn.  
**solénoïde**, *m.* (*Elec.*) solenoid.  
**solfatare**, *f.* (*Geol.*) solfataria; sulfur mine.  
**solfatarien**, *a.* (*Geol.*) solfataric.  
**solidage**, *m.* (*Bot.*) goldenrod, solidago.  
**solidaire**, *a.* integral, in one piece (with), firmly connected (with); (*Law*) jointly and severally responsible.  
**solidarité**, *f.* solidarity, community; (*Law*) joint and several responsibility.  
**solide**, *a.* solid; (of colors) lasting, fast; (of grease, etc.) stiff; steadfast, firm. *m.* solid.  
**solidement**, *adv.* solidly; firmly.  
**solidificateur**, *m.* solidifier. *a.* solidifying.  
**solidifier**, *v.t. & r.* solidify.  
**solidité**, *f.* solidity; (of colors) fastness; firmness; stability.  
**solitaire**, *a.* solitary, lone. *m.* hermit, recluse.  
**sollive**, *f.* joist; girder.  
**solliciter**, *v.t.* solicit; (of forces, etc.) influence, act on; excite, urge.  
**solubilisation**, *f.* rendering soluble.  
**solubiliser**, *v.t.* render soluble, solubilize.  
**solubilité**, *f.* solubility.  
**soluté**, *m.* solute; (*Pharm.*) solution, specif. aqueous solution. — *de Burnett*, solution of zinc chloride. — *de chaux*, calcium hydroxide solution, lime water. — *de chlore*, compound solution of chlorine, chlorine water. — *de citrate de bismuth ammoniacal*, solution of bismuth and ammonium citrate. — *de pancréatine*, pancreatic solution. — *de perchlorure de fer*, ferrous chloride solution. — *de trinitrme*, (*Pharm.*) glyceryl trinitrate spirit. — *d'hypochlorite de chaux*, solution of chlorinated lime. — *d'iodo-arsénite de mercure*, arsenic and mercuric iodides solution. — *dit de Dakin*, (*Pharm.*) Dakin's solution, diluted sodium hypochlorite solution. — *iodo-ioduré fort*, — *ioduré de Lugol*, strong iodine solution, Lugol's solution.  
**solutif**, *a.* capable of dissolving; laxative.  
**solution**, *f.* solution. *mettre en —*, dissolve. — *au titre*, standard solution. — *de continuité*, breach of continuity. — *dite de Donovan*, (*Pharm.*) arsenic and mercuric iodides solution, Donovan's solution. — *empirique*, a standard solution of arbitrary strength (as contrasted with a normal solution). — *iodo-iodurée*, iodine-iodide solution, (*Pharm.*) Lugol's solution. — *normale*, normal solution. — *tampon*, buffer solution. — *type*, standard solution.

**solutionner**, *v.t.* dissolve; solve.  
**solutum**, *m.* dissolved substance, solute.  
**solvabilité**, *f.* solvency.  
**solvable**, *a.* solvent.  
**solvant**, *m.* solvent; specif., a partially rectified wood spirit.  
**solvation**, *f.* solvation.  
**solvatisé**, *a.* solvated.  
**solvent-naphta**, *m.* solvent naphtha (a coal-tar distillate).  
**sombre**, *a.* dark; dull; somber; melancholy. *m.* darkness; sadness.  
**sommaire**, *a.* summary, brief. *m.* summary, abstract; (table of) contents; index.  
**sommairement**, *adv.* summarily, briefly.  
**sommation**, *f.* summons; (*Math.*) summation.  
**somme**, *f.* sum; amount; epitome; burden, load. *m.* sleep; nap. *en —*, — *toute*, on the whole, in short, after all. — *globale*, lump sum.  
**sommell**, *m.* sleep; sleepiness.  
**sommellerie**, *f.* (*Wine*) cellarage, cellars.  
**sommer**, *v.t.* summon; (*Math.*) sum up, add.  
**sommes**, *pr. 1 pl.* (of être) are; have.  
**sommet**, *m.* summit; vertex; apex; top; peak.  
**sommier**, *m.* support (of various kinds); bed (of a machine); beam (of a balance); girder; mattress; record book; pack animal.  
**sommité**, *f.* top, summit; extremity (of a plant); eminent person.  
**somnifère**, *a. & m.* (*Med.*) soporific.  
**somptueux**, *a.* sumptuous.  
**son**, *m.* bran; sound, tone. *pron.* his, her, its, one's. — *de seigle*, rye bran.  
**sonage**, *m.* branning.  
**sondage**, *m.* boring, etc. (see sonder); bore hole, (*Petroleum*) well.  
**sonde**, *f.* borer, boring tool, drill; sampler (as for soil or flour); taster (as for cheese); proof stick; sound, probe; sounding line; plummet, lead; sounding; (*Petroleum*) well.  
**sonder**, *v.t.* bore, drill; examine by boring; sample (as soil); taste (as cheese); sound; probe; examine, investigate, test, try.  
**sondeur**, *m.* borer, driller; sound; probe.  
**sondeuse**, *f.* boring machine, borer, drill.  
**songe**, *m.* dream.  
**songer**, *v.i.* dream; (with à) think of. *v.t.* dream.  
**songyl**, *n.* a hard, dark brown dammar.  
**sonnant**, *p.a.* sounding, ringing, sonorous; (of clocks) striking.



**sonner**, *v.i. & t.* sound, ring, strike. *faire* —, sound, ring.  
**sonnerie**, *f.* bell; set of bells; ringing; call.  
**sonnette**, *f.* (small) bell; pile driver; monkey, ram; shaker (as in making explosives).  
**sonore**, *a.* sonorous; sounding, sound.  
**sonorité**, *f.* sonorousness.  
**sont**, *pr. 3 pl.* (of *être*) are.  
**sophistication**, *f.* sophistication, adulteration.  
**sophistiquer**, *v.t.* sophisticate, adulterate.  
**soporatif, soporifère, soporifique**, *a. & m.* (*Med.*) soporific.  
**sorbe**, *f.* sorb, sorb apple (berry of any species of *Sorbus*; see *sorbier*).  
**sorbet**, *m.* sherbet.  
**sorbetière**, *f.* freezer (as for ice cream).  
**sorbier**, *m.* (*Bot.*) any plant of the genus *Sorbus*, sorb. — *des oiseaux*, — *des oiseaux*, — *sauvage*, mountain ash, rowan tree (*S. aucuparia*). — *domestique*, service tree (*S. domestica*).  
**sorbiérîte**, *f.* sorbieritol (L-iditol).  
**sorbine**, *f.* sorbin (sorbose).  
**sorbique**, *a.* sorbic.  
**sorbite**, *f.* (*Org. Chem.*) sorbitol; (*Metal.*) sorbite.  
**sorbonne**, *f.* (laboratory) hood (of enclosed type); (*cap*) Sorbonne.  
**sorcellerie**, *f.* sorcery.  
**sorcier**, *m.* sorcerer.  
**sorgho, sorgo**, *m.* sorghum. — *sucré*, sweet sorghum, sugar sorghum, sorgo. — *commun*, broom corn.  
**sorne**, *f.* (*Metal.*) dross, scoria, rich cinder.  
**sort**, *m.* fate; lot; chance; charm. *pr. 3 sing.* (or *sortir*) goes out, etc.  
**sortage**, *m.* sorting.  
**sorte**, *f.* sort, kind; way, manner. *de la* —, in this (or that) way. *de — que, en — que*, so that, so as.  
**sortent**, *pr. 3 pl.* (of *sortir*) go out, etc.  
**sorteur**, *m.* sorter.  
**sortie**, *f.* going out, coming out; outflow; outlet; mouth; issue; exit, egress; leaving, departure; starting; retirement; export, exportation; sortie, sally; outburst.  
**sortir**, *v.i.* go out, come out; get out; be out; issue; escape; depart; leave; retire; proceed; come; project, stand out; to have just gone or left. *v.t.* take out, bring out, get out; remove; recover. *m.* leaving. *au — de*, on leaving, at the end of. *faire —*, bring out, take out, get out, draw out, call out, turn out, put out.  
 **sot**, *a.* stupid, foolish, silly. *m.* fool, dolt.  
**sottise**, *f.* foolishness, folly, stupidity.  
**Souabe**, *f.* Swabia.

**souakin**, *n.* See *gomme de souakin*, at *gomme*.  
**souari**, *n.* (*Bot.*) souari (*Caryocar*).  
**soubassement**, *m.* basement; base; bed-rock.  
**soubresaut**, *m.* bump (as in boiling), start, shock, jolt, jerk.  
**soubresauter**, *v.i.* bump (as in boiling), start, jolt, jerk.  
**souche**, *f.* stump; stock; mother substance; strain (of an organism); stub; stem; (smoke)stack; source, origin.  
**souchet**, *m.* (*Bot.*) *Cyperus*, specif. cypress grass (*C. diandrus*); (*Geol.*) ragstone. — *des Indes*, turmeric, curcuma.  
**souchon**, *m.* small stump; short thick bar of iron.  
**souci**, *m.* care, anxiety; (*Bot.*) marigold.  
**soucier**, *v.r.* care, concern oneself.  
**soucoupe**, *f.* saucer.  
**soudabilité**, *f.* weldability; solderability.  
**soudable**, *a.* weldable; solderable.  
**soudage**, *m.* welding; soldering; joining, union. (For phrases see *soudure* and *souder*.)  
**soudain**, *a.* sudden. *adv.* at once, forthwith.  
**soudainement**, *adv.* suddenly, all of a sudden.  
**soudaineté**, *f.* suddenness.  
**soudan**, *m.* an African crude rubber; (*cap.*) Sudan.  
**soudant**, *p.a.* welding; soldering; weldable; solderable. *m.* welding heat.  
**soude**, *f.* soda; (*Bot.*) any plant of the genus *Salsola*. — *à la chaux*, caustic soda obtained by treating the carbonate with lime. — *à l'alcool*, caustic soda purified by solution in alcohol, soda from alcohol. — *à l'ammoniaque*, soda made by the ammonia process, ammonia soda, Solvay soda. — *artificielle*, artificial soda (not occurring as a mineral or made from plant ashes). — *boratée*, borax. — *bourde*, = *bourde*. — *brute*, crude soda, black ash. — *carbonatée*, sodium carbonate. — *caustique*, caustic soda, sodium hydroxide. — *caustique liquide*, (*Pharm.*) solution of sodium hydroxide. — *d'Alicante*, Alicante soda, barilla. — *de Narbonne*, a crude soda from glasswort ashes. — *douce*, a crude soda from plant ashes. — *fusible*, (old name for) fluorite. — *nitratée*, sodium nitrate. — *sulfatée*, sodium sulfate. — *tartarisée*, sodium potassium tartrate, Rochelle salt. — *végétale*, soda obtained from the ashes of plants, vegetable soda.  
**soudé**, *p.a.* welded, etc. (see *souder*).

- souder**, *v.t.* weld; solder; unite, join (as atoms); seal. *v.r.* be welded, etc.; weld; unite, join; coalesce; consolidate. — *à bout*, butt-weld, jump-weld. — *à chaud*, weld. — *à l'autogène*, burn on, solder autogenically. *soudé à mi-chaude*, (Metal.) cold-shut. — *à rapprochement*, butt-weld. — *à recouvrement*, lap-weld. — *au cuivre*, braze, hard-solder.
- soudeur**, *m.* welder, etc. (see *souder*).
- soudeuse**, *f.* soldering lamp.
- soudier**, *a.* soda, of soda. *m.* soda maker.
- soudière**, *f.* soda factory, soda works.
- soudo-brasage**, *m.* bronze welding.
- soudo-brasure**, *f.* bronze weld.
- soudoir**, *m.* soldering iron.
- soudure**, *f.* solder; welding; soldering; union; joining; weld; seal; soldered place; seam, suture, joint; stiff plaster. *sans* —, without weld or seam. — *à clin*, lap welding. — *à la résine*, rosin soldering. — *à l'étain*, soft soldering; soft solder. — *au gaz*, gas welding. — *au plomb*, lead solder. — *autogène*, autogenic (or autogenous) soldering or welding. — *bout à bout*, butt welding. — *d'argent*, silver solder. — *de cuivre*, hard solder. — *de laiton*, brass solder, hard solder. — *des plombiers*, plumbers' solder (2-3 parts of lead to 1 of tin). — *d'étain*, tin solder, soft solder. — *électrique*, electric welding. — *fondante*, soft solder. — *forte*, hard solder; hard soldering. — *grasse*, solder relatively rich in tin. — *maigre*, solder relatively poor in tin. — *matée*, calk weld. — *non-autogène*, soldering proper (i.e., with use of other material as a solder). — *oxyhydrique*, oxyhydrogen welding. — *tendre*, soft solder; soft soldering.
- souffert**, *p.p.* (of *souffrir*) suffered.
- soufflage**, *m.* blowing, etc. (see *souffler*); specif., glass blowing; blast; blow-out. — *en plat*, (Glass) crown-glass blowing.
- soufflant**, *p.a.* blowing, etc. (see *souffler*), blow, blast.
- soufflante**, *f.* blowing engine, blower.
- soufflard**, *m.* volcanic steam jet, soffione.
- souffle**, *m.* breath; breathing; exhalation; blowing; blast; blasting; puff; breeze; murmur.
- soufflement**, *m.* blowing, etc. (see *souffler*); blast.
- souffler**, *v.i.* blow; breathe; pant. *v.r.* blow; blast; blow out; blow away, blow off; inflate, blow up; breathe; prompt; sheathe (a ship). *v.r.* be blown, etc.; blow out. — *sur*, blow upon; blow out; destroy.
- soufflerie**, *f.* blowing engine or machine, blower; bellows; blast; glassblowing room or space; wind tunnel; alchemical work. — *à main*, hand bellows. — *à pied*, foot bellows. — *hydraulique*, hydraulic blower, water blast.
- soufflet**, *m.* bellows; blowing machine, blower; fanner, fan; slap. — *à bras*, hand bellows, hand blower. — *à pédale*, foot bellows, foot blower.
- soufflette**, *f.* (Ceram.) air hole, air bubble.
- souffleur**, *m.* blower, etc. (see *souffler*); specif., glassblower; alchemist (Obs.). — *de bouteilles*, bottle blower. — *de boyaux*, catgut blower. — *de grande place*, (Glass) head blower. — *de paraison*, = grand gainn, under grand. — *de verre*, glassblower.
- souffleur-verrier**, *m.* glassblower.
- souffleuse**, *f.* blowing machine, blower.
- soufflure**, *f.* air hole, blowhole, blister, bleb. — *de son*, beeswing bran.
- souffrance**, *f.* suffering; suspense; respite.
- souffrir**, *v.t.* suffer; endure, bear; experience. *v.i.* suffer. *v.r.* be suffered, etc.
- soufrage**, *m.* sulfuring, sulphuring.
- soufre**, *m.* sulfur, sulphur. — *brut*, crude sulfur. — *carburé*, (Old Chem.) carbon disulfide. — *de mine*, native sulfur. — *doré d'antimoine*, golden sulfide of antimony (antimony pentasulfide). — *en bâtons*, stick sulfur, roll sulfur. — *en canons*, roll sulfur, stick sulfur. — *en fleur(s)*, flowers of sulfur. — *hydrogène*, hydrogen sulfide. — *mou*, plastic sulfur. — *naéré*, monoclinic sulfur. — *noir d'antimoine*, antimony trisulfide. — *précipité*, precipitated sulfur, milk of sulfur. — *rouge*, (Min.) realgar. — *sublimé*, sublimed sulfur, flowers of sulfur. — *sublimé lavé*, (Pharm.) washed sulfur. — *végétal*, vegetable sulfur (lycopodium powder). — *virge*, — *vis*, virgin sulfur, native sulfur.
- soufrer**, *v.t.* sulfur, sulphur.
- soufreur**, *m.* sulfur worker.
- soufreuse**, *f.* sulfur sprayer.
- soufrière**, *f.* sulfur mine, sulfur pit; (Matches) place or vessel where sulfur is kept; (Geol.) solfatara.
- soufroit**, *m.* sulfuring stove or room.
- souhait**, *m.* wish, desire. *à* —, according to one's wishes, as one would wish.
- souhaitable**, *a.* desirable.
- souhaiter**, *v.t.* wish, wish for, desire.
- souillarde**, *f.* (Soap) lye tub, lye vat.
- souiller**, *v.t.* contaminate; soil; (fig.) stain.
- souillure**, *f.* contamination, impurity; stain, spot.

**soukhté**, *n.* extraction residue of opium.  
**soûl**, *a.* surfeited, satiated, full.  
**soulagement**, *m.* alleviation, relief, aid.  
**soulager**, *v.t.* alleviate, relieve, aid; lighten.  
**soulèvement**, *m.* rising; lifting; breaking up; uprising; upheaval, uplift.  
**soulever**, *v.t.* raise; lift, lift up, upraise; break up (as the contents of a furnace); rouse. *v.r.* rise, rise up; swell; be raised, etc.  
**soulier**, *m.* shoe; boot; (pump) sucker.  
**soulinement**, *m.* underlining; emphasis.  
**souliner**, *v.t.* underline; emphasize.  
**soumettre**, *v.t.* subject; submit; refer; force; subdue, overcome. *v.r.* be subjected, etc.; submit, yield; consent.  
**soumis**, *p.a.* subjected, etc. (see *soumettre*); subject; submissive.  
**soumission**, *f.* submission; engagement; bond; tender; bid; submissiveness.  
**soumissionnaire**, *m.* bidder; contractor.  
**soupape**, *f.* valve. — *à* —, valved, with valve(s). — *à boulet*, ball valve, globe valve. — *à clapet*, clack valve, flap valve. — *à manchon*, sleeve valve. — *à pointeau*, needle valve. — *d'arrêt*, check valve, cut-off valve. — *d'arrivée*, inlet valve. — *de purge*, blowoff valve. — *de sûreté*, safety valve. — *de surpression*, safety valve.  
**soupçon**, *m.* suspicion; conjecture; touch, dash.  
**soupçonnable**, *a.* suspicious.  
**soupçonner**, *v.t.* suspect.  
**soupçonneusement**, *adv.* suspiciously.  
**soupçonneux**, *a.* suspicious.  
**soupe**, *f.* soup; meal, dinner. — *grasse*, meat soup, meat broth.  
**souper**, *m.* supper.  
**soupeser**, *v.t.* try the weight of.  
**souplère**, *f.* soup tureen.  
**soupirail**, *m.* air hole, vent hole, vent.  
**soupirer**, *v.i.* sigh.  
**souple**, *a.* pliable, pliant, flexible, limber, supple, tough.  
**souplesse**, *f.* flexibility, etc. (see *souple*).  
**source**, *f.* source, origin; spring; well. — *chaude*, — *thermale*, hot spring. — *énergétique*, source of energy or power. — *minérale*, mineral spring.  
**sourcil**, *m.* eyebrow.  
**sourd**, *a.* deaf; dull; (of gems) cloudy; secret, dark. *m.* deaf person.  
**sourdement**, *adv.* low, with a rumbling or hollow sound; secretly.  
**sourdre**, *v.i.* spring, spring up, spring forth.  
**sourire**, *v.i.* & *m.* smile.  
**souris**, *f.* mouse. *m.* smile.  
**sous**, *prep.* under, beneath, below.

**sous-**, *sub-*, *under-*, *assistant*.  
**sous-acétate**, *m.* subacetate. — *de cuivre*, copper subacetate. — *de plomb*, lead subacetate. — *de plomb liquide*, (*Pharm.*) lead subacetate solution.  
**sous-azotate**, *m.* subnitrate. — *de bismuth*, bismuth subnitrate (bismuth oxynitrate, bismuth oxide nitrate).  
**sous-bois**, *m.* undergrowth, underwood.  
**sous-carbonate**, *m.* subcarbonate, basic carbonate.  
**sous-chlorure**, *m.* subchloride. — *de mercure*, mercurous chloride.  
**sous-classe**, *f.* subclass.  
**sous-comité**, *m.* subcommittee.  
**sous-couche**, *f.* substratum, underlying layer.  
**souscripteur**, *m.* subscriber.  
**souscription**, *f.* subscription.  
**souscrire**, *v.t.* & *i.* subscribe.  
**sous-cristallin**, *a.* subcrystalline.  
**sous-cutané**, *a.* subcutaneous.  
**sous-diviser**, *v.t.* subdivide.  
**sous-domaine**, *m.* subdomain.  
**sous-égaler**, *v.t.* pass through a fine sieve.  
**sous-élément**, *m.* secondary element.  
**sous-épidermique**, *a.* subepidermal.  
**sous-espèce**, *f.* subspecies.  
**sous-estimer**, *v.t.* underestimate, undervalue.  
**sous-étage**, *m.* substage.  
**sous-évaluer**, *v.t.* undervalue, underestimate.  
**sous-exposer**, *v.t.* (*Photog.*) underexpose.  
**sous-fluorure**, *m.* subfluoride.  
**sous-fraction**, *f.* subfraction.  
**sous-gallate**, *m.* subgallate.  
**sous-genre**, *m.* subgenus; subgroup.  
**sous-glaçure**, *a.* (*Ceram.*) underglaze.  
**sous-granitique**, *a.* subgranitic.  
**sous-groupe**, *sous-groupement*, *m.* subgroup.  
**sous-jacent**, *a.* subjacent, underlying.  
**sous-main**, *m.* writing pad, desk pad.  
**sous-marin**, *a.* & *m.* submarine.  
**sous-métallique**, *a.* submetallic.  
**sous-multiple**, *a.* & *m.* submultiple.  
**sous-muriate**, *m.* subchloride. — *de mercure*, mercurous chloride.  
**sous-nitrate**, *m.* subnitrate, basic nitrate. — *de bismuth*, bismuth subnitrate (bismuth oxynitrate, bismuth oxide nitrate).  
**sous-normal**, *a.* subnormal.  
**sous-oxyde**, *m.* suboxide.  
**sous-phosphate**, *m.* subphosphate.  
**sous-préfet**, *m.* subprefect.  
**sous-pression**, *f.* pressure from below.

sous-produit, *m.* by-product.  
 sous-refroidissement, *m.* undercooling; (*Physical Chem.*) supercooling.  
 sous-région, *f.* subregion.  
 sous-rubrique, *f.* subhead(ing); subtitle.  
 sous-salicylate, *m.* subsalicylate.  
 sous-sel, *m.* subsalt, (usually) basic salt.  
 soussigner, *v.t.* undersign, sign.  
 sous-silicure, *m.* subsilicide.  
 sous-sol, *m.* subsoil; basement.  
 sous-sulfure, *m.* subsulfide.  
 sous-tangente, *f.* (*Math.*) subtangent.  
 sous-tendre, *v.t.* (*Math.*) subtend.  
 sous-titre, *m.* subtitle, subhead.  
 soustraction, *f.* removal, etc. (see soustraire).  
 soustraire, *v.t.* remove, abstract, withdraw; embezzle; save, protect; (*Arch.*) subtract. *v.r.* (with à) escape, avoid.  
 sous-traitant, *m.* subcontractor.  
 soute, *f.* storeroom, room, bunker, locker, compartment, tank, magazine.  
 soutenable, *a.* tenable; supportable; bearable.  
 soutendre, *v.t.* subtend.  
 soutènement, *m.* supporting; support.  
 soutenir, *v.t.* sustain, support, maintain, bear; resist. *v.r.* be sustained, etc.; be firm, be stiff; last; (of colors) hold; succeed; continue; keep up; resist; stand up; sit up, support oneself.  
 soutenu, *p.a.* sustained, etc. (see soutenir).  
 souterrain, *a.* underground, subterranean. *m.* underground room or passage.  
 souterrainement, *adv.* underground.  
 soutien, *m.* support.  
 soutient, *pr. 3 sing.* (of soutenir) sustains, etc.  
 soutirage, *m.* drawing off, etc. (see soutirer).  
 soutirer, *v.t.* draw off, rack off, rack; bottle.  
 souvenir, *v.r.* (often with *de*) remember, recollect. *v.i.* come to mind. *m.* remembrance, recollection; memory; memorial; souvenir; memorandum book. *il me souvient*, I remember, that reminds me.  
 souvent, *adv.* often, frequently.  
 souverain, *a. & m.* sovereign; superlative.  
 souveraineté, *f.* sovereignty.  
 souvient, *pr. 3 sing.* (of souvenir) remembers.  
 soya, *m.* soy bean, soja, soya.  
 soyeux, *a.* silky; silken, silk.  
 spacieux, *a.* spacious, large, ample, roomy.  
 spadelle, spadèle, *f.* stirring tool, stirrer.  
 spagirie, *f.* alchemy. *Obs.*  
 spagirique, *a.* spagyric(ol), alchemical.

spagirisme, *m.* alchemy, chemistry, specif. iatrochemistry. *Obs.*  
 spagiriste, *m.* spagyrst. *Obs.*  
 spalt, *m.* asphalt; (*Metal.*) fluorspar.  
 spalte, *m.* mastic.  
 sparadrap, *m.* (*Med.*) sparadrap, adhesive plaster. — *de capsique*, capsicum plaster.  
 sparadrapier, *m.* an instrument for making sparadraps or adhesive plasters.  
 spart, sparte, *m.* esparto, esparto grass, (more generally) matweed.  
 spartéine, *f.* sparteine.  
 spasme, *m.* spasm.  
 spasmodique, *a.* spasmodic.  
 spath, *m.* (*Min.*) spar, specif. calc-spar. — *adamantin*, adamantine spar, corundum. — *blanc de plomb*, cerussite. — *brunissant*, ankerite. — *calcaire*, — *calcareux*, calc-spar (calcite). — *de Bologne*, Bologna stone (barite). — *d'Islande*, Iceland spar (transparent calcite). — *fluor*, — *fusible*, fluorspar. — *lent*, dolomite. — *perlé*, pearl spar, pearly dolomite. — *pesant*, — *lourd*, heavy spar (barite). — *rouge de plomb*, crocoite. — *satiné*, satin spar. — *tabulaire*, tabular spar (wollastonite).  
 spathification, *f.* conversion into spar or stony material (petrification?).  
 spathifier, *v.t.* convert into spar (petrify?).  
 spathique, *a.* (*Min.*) spathic, sparry.  
 spatialement, *adv.* spatially.  
 spatialiser, *v.t.* spatialize.  
 spatialité, *f.* spatiality.  
 spatulage, *m.* stirring, etc. (see spatuler).  
 spatule, *f.* spatula, spattle; paddle; stirrer. — *d'étolement*, (*Bact.*) looped-wire spreader. — *en acier*, steel spatula or stirrer. — *en argent*, silver spatula. — *en bois*, wooden spatula, paddle, or stirrer. — *en corne*, horn spatula. — *en os*, bone spatula. — *en platine*, platinum spatula. — *en porcelaine*, porcelain spatula. — *en verre*, glass spatula.  
 spatulé, *p.a.* stirred, worked; (of flax, etc.) hatched; spatulate, spoon-shaped.  
 spatuler, *v.t.* stir or work with a spatula or paddle; hatchel (as flax).  
 spécial, *a.* special; professional.  
 spécialement, *adv.* specially, especially.  
 spécialiser, *v.t.* specify. *v.r.* specialize.  
 spécialiste, *m.* specialist. *a.* specializing.  
 spécialité, *f.* specialty; specialist; speciality, particularity; special expense.  
 spécieux, *a.* specious, plausible.  
 spécificité, *f.* specificity, specificalness.  
 spécifier, *v.t.* specify.  
 spécifique, *a. & m.* specific.  
 spécifiquement, *adv.* specifically.

- spécimen**, *m.* specimen, sample. **a.** sample.
- spectre**, *m.* spectrum; specter, spectre. — *calorifique*, — *chaud*, heat spectrum. — *cannelé*, fluted spectrum. — *continu*, continuous spectrum. — *d'absorption*, absorption spectrum. — *de bandes*, band spectrum. — *de haute fréquence*, high-frequency spectrum. — *d'émission*, emission spectrum. — *de réseau*, diffraction spectrum. — *d'étincelle*, spark spectrum. — *discontinu*, discontinuous spectrum. — *linéaire*, line spectrum. — *solaire*, solar spectrum. — *stellaire*, stellar spectrum. — *synoptique*, general spectrum.
- spectrographe**, *m.* spectrograph.
- spectrographie**, *f.* spectrography.
- spectromètre**, *m.* spectrometer.
- spectrométrie**, *f.* spectrometry.
- spectrométrique**, *a.* spectrometric(al).
- spectrophotométrie**, *f.* spectrophotometry.
- spectrophotométrique**, *a.* spectrophotometric(al).
- spectroscope**, *m.* spectroscope. — *à main*, hand spectroscope. — *à réseau*, grating spectroscope.
- spectroscopie**, *f.* spectroscopy.
- spectroscopique**, *a.* spectroscopic(al).
- spectroscopiquement**, *adv.* spectroscopically.
- spectroscopiste**, *m.* spectroscopist.
- spéculaire**, *a.* specular, mirror.
- spéculatif**, *a.* speculative.
- spéculer**, *v.i.* speculate.
- speiss**, *m.* (*Metal.*) speiss.
- speisscobalt**, *m.* (*Min.*) speisscobalt (smaltite).
- speltre**, *m.* spelter.
- sperkise**, *f.* spear pyrites (kind of marcasite).
- spermaceti**, **spermacéti**, **sperma coeti**, *m.* spermaceti.
- spermatine**, *f.* spermatin.
- spermatique**, *a.* (*Physiol.*) spermatie.
- spermatozoaire**, *m.* (*Zool.*) spermatozoön.
- sperme**, *m.* sperm. — *de baleine*, spermaceti.
- spermine**, *f.* spermine.
- spermotoxine**, *f.* spermotoxin.
- sphaigne**, *f.* (*Bot.*) sphagnum; peat moss.
- sphène**, *m.* (*Min.*) sphene (titanite).
- sphère**, *f.* sphere. — *philosophique*, *a.* spherical furnace used by the alchemists.
- sphéricité**, *f.* sphericity.
- sphérique**, *a.* spherical, spheric.
- sphériquement**, *adv.* spherically.
- sphéroïde**, *m.* spheroid.
- sphéroïdique**, *a.* spheroidal.
- sphingomyéline**, *f.* sphingomyelin.
- sphingosine**, *f.* sphingosine.
- spiauter**, *m.* spelter, zinc.
- spic**, *m.* (*Bot.*) spike lavender, spike (*Lavandula spica*).
- spicanard**, *m.* (*Bot.*) spikenard.
- spiculaire**, *a.* spicular, dartlike.
- spiegel**, *m.* (*Metal.*) spiegeleisen, spiegel.
- spigélie**, *f.* (*Bot.*) Spigelia. — *du Maryland*, pinkroot, Carolina pink (*S. marilandica*).
- spinelle**, *m.* & *a.* (*Min.*) spinel. **a.** spiny. — *de zinc*, zinc spinel, gahnite. — *noir*, pleonaste, ceylonite.
- spiral**, *a.* spiral. *m.* spiral spring.
- spirale**, *f.* spiral. — *de chauffage*, heating spiral, heating coil.
- spirane**, *m.* spiran, spiro compound.
- spiranique**, *a.* spiran, spiro.
- spire**, *f.* spire, turn, winding, coil.
- spirée**, *f.* (*Bot.*) spirea, spiraea.
- spiréine**, *f.*, **spiréoside**, *m.* spirein.
- spirille**, *m.* (*Bact.*) spirillum.
- spiritualiser**, *v.t.* (*Old Chem.*) spiritualize.
- spiritueux**, *a.* spirituous. *m.* spirituous liquor.
- spirituosité**, *f.* spirituousness, spirituousity, specif. percentage of alcohol.
- spiroïdal**, **spiroïde**, *a.* spiroïd.
- spïrol**, *m.* phenol. *Obs.*
- spitzkasten**, *m.* (*Mining*) funnel box, spitzkasten.
- splendeur**, *m.* splendor.
- splendide**, *a.* splendid.
- spode**, *f.* spodium (old name for various ashes and sublimates; still in use for boneblack).
- spodite**, *f.* volcanic ash.
- spongieux**, *a.* spongy.
- spongine**, *f.* spongin.
- spongiosité**, *f.* sponginess.
- spontané**, *a.* spontaneous; (of plants) self-sown.
- spontanéité**, *f.* spontaneity, spontaneousness.
- spontanément**, *adv.* spontaneously.
- sporadique**, *a.* sporadic.
- sporadiquement**, *adv.* sporadically.
- sporange**, *m.* (*Bot.*) sporangium.
- sporuler**, *v.i.* (*Biol.*) sporulate.
- spumeux**, *a.* spumous, spumy, frothy, foamy.
- squale**, *m.* shark.
- squame**, *f.* (small) scale.
- squameux**, **squammeux**, *a.* squamous, scaly.
- squelette**, *f.* skeleton.
- squine**, *f.* chinaroot (rootstock of *Smilax china*).



- stabilisateur**, *m.* stabilizer. *a.* stabilizing.  
**stabiliser**, *v.t.* stabilize. *v.r.* be stabilized.  
**stabilité**, *f.* stability.  
**stable**, *a.* stable; stabile. — *au rouge*, stable at red heat.  
**stablement**, *adv.* stably, firmly, fixedly.  
**stachydrine**, *f.* stachydrine.  
**stade**, *m.* stage; stadium.  
**stage**, *m.* term (as of probation); course. *faire un —*, take a course; pass through a term.  
**stagnant**, *a.* stagnant, standing.  
**stagner**, *v.i.* stagnate, stand.  
**stalactitique**, *a.* stalactitic.  
**stalagmomètre**, *m.* stalagmometer.  
**stalagmométrique**, *a.* stalagmometric(al).  
**stalle**, *f.* compartment; locker; box; partition; stall.  
**stampe**, *f.* (Mining) interval between two veins.  
**standardiser**, *v.t.* standardize.  
**standiéthyle**, *m.* diethyltin,  $(C_2H_5)_2Sn$ .  
**standolle**, *n.* stand oil.  
**stanéthyle**, *m.* = stannéthyle.  
**stannéthyle**, *m.* any methyl compound of tin, esp. tetramethyltin,  $(CH_3)_4Sn$ .  
**stannage**, *m.* (Dyeing) tin mordanting.  
**stannéthyle**, *m.* any ethyl compound of tin, esp. tetraethyltin,  $(C_2H_5)_4Sn$ .  
**stanneux**, *a.* stannous, tin(II).  
**stannibromure**, *m.* bromostannate(IV).  
**stannichlorure**, *m.* chlorostannate(IV).  
**stannifère**, *a.* stanniferous, tin-bearing.  
**stannihexabromhydrique**, *a.* bromostannic(IV).  
**stannihexabromure**, *m.* bromostannate(IV).  
**stannihexachlorure**, *m.* chlorostannate(IV).  
**stannihexafluorhydrique**, *a.* fluostannic(IV).  
**stannihexafluorure**, *m.* fluostannate(IV).  
**stannihexaïodure**, *m.* iodostannate(IV).  
**stannine**, *f.* (Min.) stannite.  
**stannique**, *a.* stannic, specif. tin(IV).  
**stannite**, *m.* stannite. *f.* (Min.) stannite, tin pyrites.  
**stannobromure**, *m.* bromostannate(II).  
**stannochlorhydrique**, *a.* chlorostannic(II).  
**stannochlorure**, *m.* chlorostannate(II).  
**stannoïde**, *a.* resembling tin, tinlike.  
**stannoïodoforme**, *m.* iodostannous acid,  $HSnI_3$ .  
**stannotétrafluorhydrique**, *a.* fluostannous.  
**stannotétrafluorure**, *m.* fluostannite.  
**stantétraéthyle**, *m.* tetraethyltin,  $(C_2H_5)_4Sn$ .  
**stantriéthyle**, *m.* triethyltin,  $(C_2H_5)_3Sn$ .  
**staphisalgre**, *f.* (Bot.) stavesacre (*Delphinium staphisagria*).  
**staphylocoque**, *m.* (Bact.) staphylococcus.  
**staphylotoxine**, *f.* staphylotoxin.  
**stase**, *f.* stasis, stopping, stagnation.  
**statice**, *m.* (Bot.) sea lavender, limonium.  
**staticité**, *f.* static condition or quality.  
**statif**, *m.* stand (as of a microscope). *a.* of or pertaining to a station.  
**station**, *f.* station; stop, short stay; standing. — *d'expériences*, experiment station.  
**stationnaire**, *a.* stationary.  
**stationnement**, *m.* stopping; standing; halt; parking.  
**stationner**, *v.i.* stop; halt; stand.  
**statique**, *a.* static, statical. *f.* statics.  
**statiquement**, *adv.* statically.  
**statisticien**, *m.* statistician.  
**statistique**, *f.* statistics, statistic. *a.* statistical.  
**statuaire**, *a., f. & m.* statuary.  
**staugmal**, *n.* a slightly sour kumiss.  
**staurolithe**, **staurotide**, *f.* (Min.) staurolite.  
**Sté.**, *abbrev.* (Société) Company.  
**stéapsine**, *f.* steapsin (lipase).  
**stéarane**, *m.* normal octadecane,  $C_{18}H_{38}$ .  
**stéarate**, *m.* stearate, octadecanoate.  
**stéaride**, *f.* stearin (any glycerol stearate).  
**stéarine**, *f.* stearin.  
**stéariner**, *v.t.* coat or impregnate with stearin.  
**stéarinerie**, *f.* stearin manufacture or factory.  
**stéarinier**, *m.* stearin manufacturer.  
**stéarique**, *a.* stearic; (of candles, etc.) stearin.  
**stéarol**, *m.* (Old Pharm.) a preparation having a fat as excipient.  
**stéarolé**, *m.* (Pharm.) a preparation having a solid fat as base.  
**stéarolélique**, *a.* stearolic.  
**stéarone**, *f.* stearone, 18-pentatriacontanone.  
**stéaryle**, *m.* stearoyl, octadecanoyl.  
**stéatiteux**, *a.* steatitic.  
**stéatolyse**, *f.* steatolysis.  
**stellaire**, *a.* stellar; stellate. *f.* (Bot.) stitchwort.  
**sténographe**, *m.* stenographer.  
**sténopéique**, *a.* (Opt.) stenopaic.  
**stéranique**, *a.* of sterane (the parent hydrocarbon of the steroids), steroid.  
**stercoraire**, *a.* stercoraceous, relating to dung.  
**stère**, *m.* stere, cubic meter (1.308 cu. yds.).  
**stéréochimie**, *f.* stereochemistry.  
**stéréochimique**, *a.* stereochemical.

stéréoisomère, *a.* stereoisomeric. *m.* stereoisomer.  
 stéréoisomérisation, *f.* stereoisomerism.  
 stéréoscopique, *a.* stereoscopic, stereoscopic.  
 stéréotypage, *m.* stereotyping.  
 stéréotype, *a.* stereotype, stereotyped.  
 stéréotyper, *v.t.* stereotype.  
 stéréotypie, *f.* stereotypy, stereotyping.  
 stérile, *f.* steride (sterol ester).  
 stérile, *a.* sterile. *m.* sterile material, esp. in ore dressing.  
 stérilement, *adv.* sterilely.  
 stérilisateur, *m.* sterilizer.  
 stériliser, *v.t.* sterilize.  
 stérilité, *f.* sterility.  
 stérilobaril, *m.* a barrel-shaped glass receptacle for sterilized water.  
 stérine, *f.* sterol.  
 stérique, *a.* steric.  
 stériquement, *adv.* sterically.  
 sternutatif, sternutatoire, *a. & m. (Med.)* sternutative, sternutatory.  
 sthénosage, *m.* strengthening (as of rayon by formaldehyde).  
 stibial, *a.* stibial, antimonial.  
 stibié, *a.* stibiated, combined with antimony.  
 stibieux, *a.* stibious (antimonious).  
 stibine, *f.* stibine; (*Min.*) stibnite.  
 stibinique, *a.* stibinic; stibonic. (*Cf. arsenique.*)  
 stibique, *a.* stibic (antimonic).  
 stibiochlorure, stibiohexachlorure, *m.* chloroantimonate(V).  
 stibiosulfure, *m.* thioantimonite.  
 stibium, *m.* antimony; (*Min.*) stibnite.  
 stibure, *m.* antimonide.  
 stigmaté, *m.* stigma; mark; scar.  
 stigmatiser, *v.t.* stigmatize.  
 stilbénique, *a.* stilbene, of stilbene.  
 stil-de-grain, *m.*, stil de grain. stil de grain (a yellow lake).  
 stillant, *a.* dropping, dripping, trickling.  
 stillation, *f.* dropping, dripping, trickling.  
 stilligoutte, *m.* dropper, drop glass.  
 stilliréaction, *f.* drop reaction.  
 stimulant, *p.a.* stimulating, stimulant. *m.* stimulant; stimulus.  
 stimuler, *v.t.* stimulate.  
 stinkal, *m.* stinkstone.  
 stipuler, *v.t.* stipulate.  
 stockage, *m.* storage, storing.  
 stocker, *v.t.* stock, store, store up.  
 stockfisch, stockfish, *m.* stockfish.  
 stœchiogénie, *f.* stoichiogeny, origin of the elements.  
 stœchiogénique, *a.* stoichiogenic.  
 stœchiologie, *a.* stoichiology.

stœchiologique, *a.* stoichiological.  
 stœchiométrie, *f.* stoichiometry.  
 stœchiométrique, *a.* stoichiometric(al).  
 stomacal, *a.* (*Anat.*) of the stomach, stomachic.  
 stomachique, *a. & m. (Med.)* stomachic.  
 stomate, *m. (Biol.)* stoma.  
 stoppage, *m.* stopping.  
 stopper, *v.t.* stop.  
 stoquer, *v.t.* stoke, tend (a fire or furnace).  
 stoqueur, *m.* poker; fire rake; stoker.  
 storax, *m.* storax (from *Styrax* sp.). — liquide, liquid storax (from *Liquidambar orientalis*).  
 stoupat, *m. (Metal.)* taphole.  
 stovaine, *f. (Pharm.)* stovaine, stovain. *T.N.*  
 stracou, *n. (Glass)* an annealing oven.  
 stramoine, *f. (Bot.)* stramonium, thorn apple.  
 stramonium, *m. (Bot.)* white thorn apple (*Datura stramonium*).  
 strass, stras, *m.* strass.  
 strasse, *f.* refuse silk; coarse packing paper.  
 strate, *f.* stratum, layer.  
 stratégie, *f.* strategy.  
 stratégique, *a.* strategic.  
 stratifier, *v.t.* stratify.  
 streptocoque, *m. (Bact.)* streptococcus.  
 strichage, *m. (Leather)* = écraminage.  
 strictement, *adv.* strictly.  
 strie, *f.* stria; streak; groove; scratch; ridge.  
 strié, *p.a.* striated; streaked; grooved; ridged.  
 strier, *v.t.* striate; groove; streak.  
 striure, *f.* striation, stria; corrugation.  
 strobile, *m. (Bot.)* strobile; (*Zoöl.*) strobila.  
 strontiane, *f.* strontia, strontium oxide. — sulfatée, strontium sulfate.  
 strontianique, *a.* of or containing strontia.  
 strontique, *a.* strontium, of strontium.  
 strophante, strophantus, *m. (Bot.)* Strophanthus.  
 strophantidine, *f.* strophanthidin.  
 strophantine, *f.* strophanthin, strophanthoside (now a group name).  
 structurellement, *adv.* structurally.  
 strychnée, *f.* a plant of the genus *Strychnos*.  
 strychnine, *f.* strychnine.  
 strychninique, strychnique, *a.* strychnic.  
 strychniser, *v.t.* strychninize (treat with strychnine or affect with strychninism).  
 strychnisme, *m.* strychninism, strychnism.  
 strychnos, *m. (Bot.)* *Strychnos*. — vomiquier, nux vomica (*S. nux-vomica*).  
 stuc, *m.* stucco.

stucage, *m.* stuccoing.  
 stucatine, *f.* a coating of lime and phosphoric and salicylic acids used to give the appearance of cut stone.  
 studieusement, *adv.* studiously.  
 studieux, *a.* studious.  
 stupéfactif, *a. & m. (Med.)* stupefactive.  
 stupéfait, *p.a.* stupefied.  
 stupéfiant, *p.a.* stupefying, stupeficient, stupefactive. *m. (Med.)* stupeficient, stupefactive.  
 stupéfier, *v.t.* stupefy; narcotize; deafen.  
 stupeur, *f.* stupor.  
 stupide, *a.* stupid.  
 stupidement, *adv.* stupidly.  
 stupidité, *f.* stupidity.  
 stuquer, *v.t.* stucco.  
 sturine, *f.* sturine.  
 stycérine, *f.* stycerol, stycerin.  
 style, *m.* style; stylus.  
 stylet, *m.* stylet; small style; probe.  
 styphinique, styphnique, *a.* styphnic.  
 stypticine, *f. (Pharm.)* stypticin.  
 stypticité, *f.* stypticity, astringency.  
 styptique, *a. & m.* styptic.  
 styracées, *f. pl. (Bot.)* Styracaceae.  
 styracine, *f.* styracin.  
 styrax, *m. (Bot.)* Styrax; storax. — *officinale, Styrax officinalis.*  
 Styrie, *f.* Styria.  
 styrolène, *m.* styrene, (formerly) styrolene.  
 styrolénique, *a.* styrene, of styrene.  
 styryle, *m.* styryl,  $C_6H_5CH:CH-$ .  
 su, *p.p. (of savoir)* known. *m.* knowledge.  
 suage, *m.* oozing out, sweating, bleeding; paying, coating (with tallow); paying stuff, tallow; swage.  
 suager, *v.t.* pay, coat (with tallow or other grease); swage.  
 suant, *p.a.* sweating, sweaty; (of heat) welding.  
 suave, *a.* sweet, agreeable; (of colors) soft.  
 suavement, *adv.* sweetly, agreeably, softly.  
 suavité, *f.* sweetness, agreeableness, softness.  
 subaigu, *a.* subacute.  
 subatomique, *a.* subatomic.  
 subcutine, *f. (Pharm.)* subcutin. *T.N.*  
 subdiviser, *v.t. & r.* subdivide.  
 subdivisionnaire, *a.* subdivisional.  
 subérane, *m.* suberane (cycloheptane).  
 subération, *f. (Bot.)* suberization.  
 subéreux, *a. (Bot.)* suberose, suberous.  
 subérification, *f.* suberization, suberification.  
 subérine, *f.* suberin.  
 subérique, *a.* (of the acid, etc.) suberic; (of the alcohol) suberyl.  
 subérisation, *f.* suberization, suberification.

subérone, *f.* suberone (cycloheptanone).  
 subéryle, *m.* suberyl.  
 subéryllique, *a.* suberyl, of suberyl.  
 subgranulaire, subgranuleux, *a.* subgranular.  
 subir, *v.t.* undergo. *v.r.* be undergone.  
 subit, *a.* sudden.  
 subitement, *adv.* suddenly.  
 subjuguer, *v.t.* subjugate; overcome.  
 sublimabilité, *f.* sublimability.  
 sublimat, *m.* sublimate.  
 sublimatoire, *a. & m.* sublimatory.  
 sublimé, *m.* sublimate, specif. corrosive sublimate. *p.a.* sublimed, sublimated. — *corrosif*, corrosive sublimate (mercuric chloride).  
 sublimer, *v.t.* sublime, sublimate. *v.r. & t.* be sublimed, sublime.  
 submerger, *v.t.* submerge.  
 subordonné, *p.a.* subordinate; subordinated. *m.* subordinate.  
 subordonner, *v.t.* subordinate.  
 subséquemment, *adv.* subsequently.  
 subside, *m.* subsidy.  
 subsidiaire, *a.* subsidiary, auxiliary.  
 subsidiairement, *adv.* subsidiarily, in addition.  
 subsidier, *v.t.* subsidize.  
 subsistance, *f.* subsistence; (*pl.*) provisions.  
 subsister, *v.i.* subsist, exist, continue.  
 substance, *f.* substance; material. — *corroir*, tanning material. — *génératrice*, mother substance. — *intermédiaire*, intermediate substance, (in immunology) antibody. — *isolante*, (*Elcc.*) insulating substance, insulator. — *rebelle*, refractory substance.  
 substance-mère, *f.* mother substance.  
 substantiel, *a.* substantial.  
 substantiellement, *adv.* substantially.  
 substantif, *a. & m.* substantive.  
 substituable, *a.* substitutable; replaceable.  
 substituant, *p.a.* substituting, substituent. *m.* substituent; substitute.  
 substituer, *v.t.* substitute; replace.  
 substitut, *m.* substitute, surrogate.  
 substitutif, *a.* substitutive.  
 substitution, *f.* substitution; replacement.  
 substrat, substratum, *m.* substratum, substrate.  
 subterrané, *a.* subterranean.  
 subtil, *a.* fine (as a powder); subtle, subtile.  
 subtilement, *adv.* subtly.  
 subtilisation, *f.* volatilization; subtilization.  
 subtiliser, *v.t.* volatilize; subtilize.  
 subtilité, *f.* subtlety, subtleness, subtlety.  
 subtranslucide, *a.* subtranslucent.

**subvenir**, *v.i.* provide (for), suffice (for).

**subventionner**, *v.t.* subventionize, subsidize.

**suc**, *m.* juice; (fig.) substance, pith; volcanic neck. — *concret*, dried juice. — *de cerise*, (*Pharm.*) cherry juice. — *de citron*, lemon juice. — *de genêt à balais*, (*Pharm.*) juice of broom. — *de grande ciguë*, (*Pharm.*) juice of conium. — *de jusquiame*, (*Pharm.*) juice of hyoscyamus. — *de levure*, yeast juice. — *de pissenlit*, (*Pharm.*) juice of taraxacum. — *de réglisse*, (*Pharm.*) glycyrrhiza extract, licorice root extract. — *épaissi*, thickened (or inspissated) juice. — *laineux*, milky juice, latex. — *végétal*, vegetable juice, plant juice; sap.

**succédané**, *m.* substitute, succedaneum, surrogate. *a.* substituting, substitute, succedaneous.

**succéder**, *v.i.* succeed (to); (with *à*) succeed, follow. *v.r.* succeed one another.

**succès**, *m.* success; issue, result.

**successeur**, *m.* successor.

**successif**, *a.* successive; (*Law*) successional.

**succession**, *f.* succession; repetition.

**successivement**, *adv.* successively.

**succin**, *m.* amber (the resin).

**succinate**, *m.* succinate. — *d'ammoniaque*, ammonium succinate. — *de potasse*, potassium succinate. — *de soude*, sodium succinate.

**succinct**, *a.* succinct, brief.

**succinctement**, *adv.* succinctly, briefly.

**succiné**, *a.* amber, resembling amber.

**succinique**, *a.* succinic.

**succinyle**, *m.* succinyl.

**suction**, *f.* suction, sucking.

**succomber**, *v.i.* succumb.

**succotrin**, *m.* Sokotrine (or Socotrine) aloes.

**succulence**, *f.* succulence, succulency.

**succulent**, *a.* succulent, juicy.

**succursale**, *f.* branch, branch establishment.

**sucement**, *m.* sucking, suction.

**sucer**, *v.t.* suck, suck in, suck up.

**sucette**, *f.* an apparatus for sucking off the sirup from sugar loaves.

**sueur**, *a.* sucking. *m.* sucker.

**sucoir**, *m.* sucker.

**suçon**, *m.* (*Paper*) sucking table; sucker.

**sucotrin**, *a.* (of aloes) Socotrine.

**sucrage**, *m.* sugaring.

**sucrase**, *f.* sucrase (invertase).

**sucratage**, *m.* extraction of sugar, desugaring (of molasses).

**sucrate**, *m.* sucrate, saccharate.

**sucraterie**, *f.* place or establishment where saccharates are made, as in desugaring molasses; extraction of sugar, desugaring.

**sucratier**, *m.* saccharate maker, sugar extractor.

**sucré**, *m.* sugar. — *blanc*, white sugar. — *brut*, raw sugar, brown sugar, unrefined sugar. — *candi*, sugar candy, rock candy. — *colonial*, = sucre des colonies. — *d'amidon*, starch sugar, glucose. — *de bambou*, bamboo sugar, tabasheer. — *de betterave*, beet sugar, beetroot sugar. — *de bois*, wood sugar; xylose. — *de canne*, cane sugar. — *de deuxième jet*, (*Sugar*) a second crop of crystals obtained by boiling down the sirup from the first crop and centrifuging. — *de fécule*, starch sugar, glucose. — *de foie*, diabetic sugar. — *de fruit*, fruit sugar, D-fructose. — *de gélatine*, (old name for) glycine. — *de houille*, saccharin. — *de lait*, milk sugar, lactose. — *de malt*, malt sugar, maltose. — *de manne*, mannitol. — *de plomb*, sugar of lead, lead acetate. — *de pomme*, sugar candy flavored with cider. — *de premier jet*, (*Sugar*) the first crop of crystals removed by the centrifugals. — *d'érable*, maple sugar. — *de raisin*, grape sugar, D-glucose. — *de réglisse*, licorice sugar (glycyrrhizic acid). — *de Saturne*, sugar of lead, lead acetate. — *des colonies*, colonial sugar (formerly a synonym of cane sugar). — *de troisième jet*, (*Sugar*) the third crop of crystals (see sucre de deuxième jet). — *d'orge*, barley sugar, amorphous sugar. — *en bâtons*, stick candy. — *en morceaux*, lump sugar. — *en pain(s)*, loaf sugar. — *inverti*, — *inverti*, invert sugar. — *liquide*, fruit sugar, D-fructose (old name). — *neutre*, neutral sugar (i.e., not showing rotation). — *noir*, licorice extract, licorice; brown sugar. — *non réducteur*, non-reducing sugar. — *pilée*, crushed sugar. — *pur*, pure sugar, refined sugar. — *raffiné*, refined sugar. — *râpé*, pounded sugar. — *réducteur*, reducing sugar. — *roux*, raw sugar, cassonade. — *sanguin*, blood sugar.

**sucré**, *p.a.* sugared, treated or sweetened with sugar; of or containing sugar; sugary, saccharine, sweet. — *couleur*, caramel brown.

**sucrer**, *v.t.* sugar; sweeten.

**sucrerie**, *f.* sugar factory or refinery, sugar works, sugarhouse; sugar making; sweet, confection.

**suceur**, *m.* sugarer, sweetener (as of wine).

**sucrier**, *a.* sugar, of sugar, relating to the manufacture of sugar. *m.* sugar maker or manufacturer; sugar bowl; sugar box. — *de montagne*, = bois cochon.

**sucrin**, *m.* sweet melon.

**sucro-carbonate de chaux**. (*Sugar*) "sucro-carbonate of lime" (a gelatinous mixture of calcium succinate, calcium carbonate, lime, etc. obtained during carbonation).

**sud**, *a. & m.* south.

**sud-américain**, *a.* South American.

**sudation**, *f.* sweating, perspiration.

**sudatoire**, *a.* sweating, sudorific.

**sud-est**, *a. & m.* southeast.

**sudoral**, *a.* sudoral, of sweat.

**sudorifique**, *a. & m.* sudorific.

**sudoripare**, *a.* sudoriferous, sudoriparous.

**sud-ouest**, *a. & m.* southwest.

**Suède**, *f.* Sweden.

**suédois**, *a.* Swedish. *m. (cap.)* Swede.

**suée**, *f.* sweat, sweating.

**suer**, *v.i. & t.* sweat.

**suerie**, *f.* sweating; sweating house (as for tobacco).

**sueur**, *f.* sweat, perspiration.

**suette**, *f. (Med.)* sweating sickness.

**suffioni**, *m. pl.* volcanic steam jets, soffioni.

**suffire**, *v.i.* suffice, be sufficient. *v.r.* be self-supporting.

**suffisamment**, *adv.* sufficiently, enough.

**suffisance**, *f.* sufficiency; self-conceit. *à —, en —*, sufficiently, enough.

**suffisant**, *p.a.* sufficient; sufficing; conceited.

**suffocant**, *p.a.* suffocating.

**suffoquer**, *v.t. & i.* suffocate.

**suggérer**, *v.t.* suggest.

**suggestif**, *a.* suggestive.

**sule**, *f.* soot. — *d'arsenic*, arsenical soot. — *de bois*, wood soot. — *d'encens*, a kind of lampblack made from frankincense.

**sulf**, *m.* tallow; suet; tallow composition for ship bottoms. *mettre en —*, (*Leather*) dress with tallow, stuff, tallow. — *de montagne*, mountain tallow, hatchettite; ozocerite. — *de pin*, piney tallow. — *de place*, = dégraisse. — *d'os*, bone fat, bone grease. — *en branche(s)*, suet. — *fondue*, rendered tallow. — *minéral*, (*Min.*) mineral tallow, hatchettite. — *noir*, an impure tallow extracted from cracklings.

**sulfer**, **sulfer**, *v.t.* tallow.

**sulfieux**, *a.* tallowy.

**sulfier**, *m.* tallow maker.

**suin**, *m.* glass gall, sandiver; suint.

**suint**, *m.* suint, grease (of wool). — *de laine*, wool grease, wool fat, suint.

**suintant**, *p.a.* oozing, oozy, sweating, leaky.

**suintement**, *m.* oozing, etc. (see *suint*).

**suint**, *v.i. & t.* ooze, ooze out, seep, exude; sweat; leak. *m.* an impure calcium soap obtained by precipitating soapy waste waters with lime.

**suintine**, *f.* an impure fatty mixture obtained by treating with sulfuric acid and steam the water in which wool has been scoured.

**suire**, *v.i.* glow.

**suis**, *pr. 1 sing.* (of *être*) am. *pr. 1 & 2 sing.* (of *sivre*) follow, etc.

**suisse**, *a.* Swiss. *m.* a small cream cheese; porter; (*cap.*) Swiss. *f. (cap.)* Switzerland.

**suit**, *pr. 3 sing.* (of *sivre*) follows, etc.

**suite**, *f.* succession; series; sequence; sequel, continuation. "continued"; result, consequence; connection, order; set, collection; perseverance; suite. *à la — de*, in consequence of; following. *de —*, in succession; in line. *par la —*, later. *par —*, consequently. *par — de*, in consequence of, as a result of, on account of.

**sulvant**, *prep.* according to; in proportion to; following, along. *p.a.* following, etc. (see *sivre*); next. *m.* follower; attendant. — *que*, according as, in proportion as.

**suivi**, *p.a.* followed, etc. (see *sivre*); continued, constant; connected, coherent; popular.

**sivre**, *v.t.* follow; pursue; keep up with; frequent; attend; watch. *v.i.* follow; go on; attend (to). *v.r.* follow one another; be connected; be continuous. *faire —*, cause to follow; (on mail) please forward; (on proof) run on.

**sujet**, *m.* subject; reason, cause; person, fellow. *a.* subject; liable.

**sujétion**, *f.* obligation; constraint; subjection.

**sulfacétate**, *m.* thioacetate.

**sulfacétone**, *f.* thioacetone, propanethione.

**sulfacide**, *m.* sulfacid, thio acid.

**sulfamide**, *f.* sulfonamide; sulfamide.

**sulfamique**, *a.* sulfamic, amidosulfuric.

**sulfanilique**, *a.* sulfanilic, sulphanilic.

**sulfantimonieux**, *a.* thioantimonious.

**sulfantimonique**, *a.* thioantimonio.

**sulfarséniate**, *m.* thioarsenate.

**sulfarsénieux**, *a.* thioarsenious.

**sulfarsénique**, *a.* thioarsenic.

**sulfarsénure**, *m.* sulfarsenide.

**sulfatage**, *m.*, **sulfatation**, *f.* sulfating (see *sulfater*).

**sulfate**, *m.* sulfato, sulphate; specif., (*Soda*) sodium sulfate. — *d'alumine*, aluminum



sulfate. — *d'ammoniaque*, ammonium sulfate. — *de baryte*, barium sulfate. — *de carbyle*, (old name for) ethionic acid. — *de chaux*, calcium sulfate. — *de cuivre*, copper sulfate. — *de fer*, iron sulfate. — *de magnésie*, magnesium sulfate. — *de potasse*, potassium sulfate. — *de soude*, sodium sulfate. — *de strontiane*, strontium sulfate. — *ferreux*, ferrous sulfate. — *ferrique*, ferric sulfate. — *hydrogéné*, hydrogen sulfate, sulfuric acid. — *manganeux*, manganous sulfate. — *mercureux*, mercurous sulfate. — *mercurique*, mercuric sulfate.

**sulfaté**, *p.a.* sulfated; sulfate of; sulfatic.

**sulfater**, *v.t.* sulfate, treat or combine with sulfuric acid or a sulfate, convert into sulfate; *specif.*, treat with copper sulfate (as vines).

**sulfathiazol**, *m.* (*Pharm.*) sulfathiazole.

**sulfatique**, *a.* sulfatic, sulphatic.

**sulfatisation**, *f.* sulfatizing, sulfatization, etc. (see *sulfatiser*).

**sulfatiser**, *v.t.* sulfatize, convert into sulfate; *specif.*, convert (a sulfide) into a sulfate by oxidation; treat with copper sulfate.

**sulfatochlorhydrique**, *a.* chlorosulfonic.

**sulfatofluorhydrique**, *a.* fluosulfonic.

**sulfatosulfurique**, *a.* pyrosulfuric.

**sulfazoté**, *a.* designating sulfamates, imido-disulfonates, etc. *Old.*

**sulfénique**, *a.* sulfenic.

**sulfényle**, *m.* sulfenyl.

**sulfhydramide**, *f.* sulfamic acid.

**sulfhydrate**, *m.* sulfhydrate, hydrosulfide; thiol, mercaptan.

**sulfhydrique**, *a.* sulfhydric, sulphydric. *acide* —, sulfhydric acid (hydrogen sulfide).

**sulfhydrométrie**, *f.* determination of hydrogen sulfide (as in mineral waters).

**sulfhydrométrique**, *a.* pertaining to the determination of hydrogen sulfide.

**sulfhydryle**, *m.* sulfhydryl, sulphydryl (HS—).

**sulfidoseur**, *m.* = sulfitomètre.

**sulfimétrie**, *f.* determination of sulfurous acid or sulfites (as in wine).

**sulfimétrique**, *a.* pertaining to *sulfimétrie*.

**sulfine**, *f.* sulfine, sulphine (sulfonium).

**sulfiné**, *a.* sulfinated, sulfinic.

**sulfinique**, *a.* (of acids) sulfinic; (of  $H_3S^+$  derivatives) sulfine, sulfonium.

**sulfinyle**, *m.* sulfinyl.

**sulfisel**, *m.* sulfite salt.

**sulfitage**, *m.* treatment with a sulfite or sulfurous acid.

**sulfite**, *m.* sulfite, sulphite. — *de potasse*, potassium sulfite. — *de soude*, sodium sulfite. — *sulfuré de soude*, sodium thiosulfate.

**sulfiter**, *v.t.* treat with a sulfite or sulfurous acid.

**sulfitique**, *a.* sulfite, of or pertaining to sulfites or the sulfite process.

**sulfitomètre**, *m.* an apparatus for determining sulfur dioxide or sulfites.

**sulfo-**, *sulfo-*, *sulpho-* (in *Org. Chem.*, properly, denoting the sulfonic acid group,  $HO_3S-$ , but still sometimes used as equivalent to *thio-*).

**sulfoantimoniate**, *m.* thioantimonate.

**sulfoarsénique**, *a.* thioarsenic.

**sulfoarsénite**, *m.* thioarsenite.

**sulfo-arséniure**, *m.* (*Min.*) sulfarsenide.

**sulfo-bactéries**, *f. pl.* sulfur bacteria.

**sulfobase**, *f.* (*Old Chem.*) sulfur base.

**sulfobenzide**, *m.* sulfobenzide (phenyl sulfone).

**sulfocarbamide**, *f.* thiourea.

**sulfocarbimide**, *f.* sulfocarbimide (isothiocyanic acid or an organic isothiocyanate).

**sulfocarbolic**, *a.* sulfocarbolic (phenolsulfonic).

**sulfocarbonate**, *m.* thiocarbonate.

**sulfocarboné**, *a.* containing or combined with thiocarbonic acid or thiocarbonates.

**sulfocarbonique**, *a.* thiocarbonic.

**sulfocarbure**, *m.* carbon disulfide.

**sulfochlorhydrique**, *a.* chlorosulfonic.

**sulfochlorure**, *m.* sulfochloride, sulfide chloride; (*Org. Chem.*) sulfonyl chloride, sulfonic chloride ( $RSO_2Cl$ ).

**sulfochromique**, *a.* chromatosulfuric.

**sulfoconjugué**, *a.* (*Dyes*, etc.) sulfonated, sulfo; (*Biol. Chem.*, etc.) designating an acid (acid ester) of the formula  $RSO_4H$  (e.g., phenylsulfuric acid,  $C_6H_5SO_4H$ ).

*m.* sulfo derivative.

**sulfocyanate**, *m.* thiocyanate.

**sulfocyanhydrique**, *a.* thiocyanic.

**sulfocyanique**, *a.* thiocyanic.

**sulfocyano-**, *thiocyanato-*.

**sulfocyanogène**, *m.* thiocyanogen.

**sulfocyanure**, *m.* thiocyanate.

**sulfoglycérique**, *a.* (*Expl.*) sulfoglyceric.

**sulfo-indigotique**, *a.* sulfindigotic.

**sulfolélique**, *a.* sulfoleic.

**sulfonable**, *a.* sulfonatable.

**sulfonal**, *m.* (*Pharm.*) sulfonal (*T.N.*), sulfonmethane (diethyl 2,2-propanedisulfonate).

**sulfoné**, *p.a.* sulfonated, sulfonio, sulfo.

**sulfoner**, *v.t.* sulfonate.

- sulfonique**, *a.* sulfonic; of or pertaining to a sulfone.
- sulfonitrique**, *a.* sulfonitric (designating a mixture of sulfuric and nitric acids, or a mixed anhydride of them).
- sulfonyle**, *m.* sulfonyl, sulphonyl.
- sulfophénate**, *m.* phenolsulfonate.
- sulfophénique**, *a.* phenolsulfonic.
- sulforganique**, *a.* designating organic compounds which contain sulfur.
- sulforiciné**, *a.* (*Pharm.*) containing sulforicinoleic acid or its salts.
- sulfosel**, *m.* sulfo salt (esp. a salt of a thio acid); sulfato salt.
- sulfostéatite**, *m.* sulfosteatite (a fungicide).
- sulfotellurure**, *m.* sulfotelluride.
- sulfo-urée**, *f.* thiourea.
- sulfovinique**, *a.* sulfovinic (ethylsulfuric).
- sulfoxyde**, *m.* sulfoxide, sulphoxide.
- sulfoxylique**, *a.* sulfoxylic.
- sulfurabilité**, *f.* capability of being sulfurized.
- sulfurable**, *a.* capable of being sulfurized.
- sulfurage**, *m.* sulfurizing, specif.: (*Wine*) treating the ground with sulfur or carbon disulfide to destroy phylloxera; (*Med.*) external application of sulfur.
- sulfuration**, *f.* sulfurization, sulfuration; sulfidation.
- sulfure**, *m.* sulfide, sulphide. — *d'antimoine*, antimony sulfide. — *de carbone*, carbon disulfide. — *de plomb*, lead sulfide. — *de zinc*, a sulfide which is regarded as a salt, compound sulfide.
- sulfuré**, *p.a.* combined with sulfur, sulfurized, sulfured, sulfuretted, sulfide of, sulfur. *alcool* —, thiol, mercaptan.
- sulfurée**, *f.* thiourea. *a. fem.* of sulfuré.
- sulfurer**, *v.t.* combine or treat with sulfur (or, sometimes, with a sulfur compound), sulfurize, sulfate, sulfur; sulfide.
- sulfureur**, *a.* sulfurizing, sulfurizing.
- sulfureux**, *a.* sulfurous, sulphurous.
- sulfuride**, *m.* any element of the oxygen-sulfur family; (any) sulfur ore.
- sulfurifère**, *a.* containing sulfur.
- sulfurique**, *a.* sulfuric, sulphuric.
- sulfuriqué**, *a.* (*Wine*) overplastered.
- sulfurisation**, *f.* sulfurization, sulfuration.
- sulfuriser**, *v.t.* sulfurize; specif., treat with sulfuric acid (as paper).
- sulfuroïde**, *a.* resembling or analogous to sulfur.
- sulfuryle**, *m.* sulfuryl, sulphuryl.
- sumac**, *m.* sumac, sumach. — *à perruque*, — *des teinturiers*, fustet (*Cotinus cognyria*). — *des corroyeurs*, tanner's sumac (*Rhus coriaria*). — *du Japon*, Japanese varnish tree (*Rhus verniciflua*).
- sumatra**, *n.* a kind of crude rubber.
- sûmes**, *p. def. 1 pl.* (of savoir) knew.
- super**, *v.t.* be stopped up, be plugged up, *r.t.* suck up. *m.* Short for *superphosphate*.
- superbe**, *a.* superb; lofty; proud. *f.* pride
- superbement**, *adv.* superbly; proudly.
- supercarburant**, *m.* superfuel (for explosion engines)
- superconductibilité**, *f.* superconductivity.
- superdoux**, *a.* extra-sweet, etc. (see *doux*).
- superficiaire**, *a.* superficial.
- superficie**, *f.* surface; superficies; area.
- superficiel**, *a.* superficial, surface.
- superficiellement**, *adv.* superficially, on the surface.
- superfin**, *a.* superfine. *m.* superfine article or quality.
- superflu**, *a.* superfluous. *m.* superfluity, excess, abundance.
- superfluité**, *f.* superfluity.
- supérieur**, *a.* higher; upper; superior. *m.* superior; senior.
- supériorité**, *f.* superiority.
- superoxydation**, *f.* superoxidation. *Obs.*
- superpalite**, *f.* (*Med.*) superpalite, diphosgene.
- superphosphate**, *m.* superphosphate. — *de chaux*, superphosphate of lime, acid calcium phosphate. — *d'os*, bone superphosphate.
- superposable**, *a.* super(im)posable.
- superposer**, *v.t.* superpose, superimpose.
- superréseau**, *m.* superlattice.
- supersaturer**, *v.t.* supersaturate.
- supersécrétion**, *f.* hypersecretion.
- supersonique**, *a.* supersonic.
- supplanter**, *v.t.* supplant.
- suppléance**, *f.* substitution; assistantship.
- suppléant**, *a. & m.* substitute; assistant.
- suppléer**, *v.t.* supply, make good; replace, take the place of; supplement; substitute. *v.i.* (with *à*) make up for, take the place of.
- supplément**, *m.* supplement; supply.
- supplémentaire**, *a.* supplementary, supplemental; extra.
- supplice**, *m.* punishment; torment.
- support**, *m.* support; stand, rack, rest, stay, holder, bearing, bracket, socket, etc.; (chemical) carrier; host (of a parasite). — *à agitateur*, stirring-rod rack. — *à anneau*, ring stand. — *à bascule*, rocking support, rocker; specif., a tilting stand for carboys. — *à burettes*, buret(te) stand. — *à couteau*, knife-edge bearing. — *à entonnoir(s)*, funnel stand. — *à pince*,

clamp stand. — *à râtelier*, rack. — *à trépied*, — *à trois pieds*, tripod. — *d'une réaction*, carrier. — *égouttoir*, draining rack, draining stand. — *en bois*, wooden support (or rack or stand). — *en fil*, wire support (or rack or stand). — *porte-tubes*, tube rack, tube stand. — *pour burettes*, buret(te) stand. — *pour pèse-filtres*, weighing-tube support (or stand). — *pour pipettes*, pipet(te) stand (or rack). — *pour tubes à essais*, test-tube rack (or stand).

**supporter**, *v.t.* support, bear, stand, endure. — *le feu*, resist fire, be fireproof.

**supposé**, *p.a.* supposed; assumed; fictitious.

**supposer**, *v.t.* suppose; assume. *v.r.* suppose; he supposed.

**supposition**, *f.* supposition; forgery.

**suppositoire**, *m.* (*Pharm.*) suppository. — *à la glycérine*, glycerin suppository. — *morphiné*, morphine suppository.

**suppresseur**, *m.* suppressor.

**suppression**, *f.* suppression; omission; abolition.

**supprimer**, *v.t.* suppress; remove, relieve (as pressure); do away with, abolish.

**suppurant**, *p.a.* suppurating.

**suppuratif**, *a. & m.* suppurative.

**suppurer**, *v.i.* suppurate.

**supputation**, *f.* calculation, computation.

**supputer**, *v.t.* calculate, compute, reckon.

**supraconducteur**, *m.* superconductor.

**supraconductivité**, *f.* superconductivity.

**suprarénine**, *f.* Suprarenin (adrenaline).

**suprématie**, *f.* supremacy.

**suprême**, *a.* supreme; last. *au — degré*, in the highest degree.

**sur**, *prep.* on, upon; over; above; out of, among; after, according to; about, toward; (of dimensions) by. *a.* sur.

**sur-**, super-, supra-, sur-, over-, extra-.

**sûr**, *a.* sure, certain; secure, safe, reliable. *pour —*, certainly, surely.

**surabondamment**, *adv.* superabundantly.

**surabondance**, *f.* superabundance.

**surabondant**, *a.* superabundant. *m.* superabundance.

**surabonder**, *v.i.* be very abundant, superabound.

**suracide**, *a.* superacid, superacidic.

**suractivité**, *f.* abnormal activity.

**suraddition**, *f.* superaddition.

**suraffinage**, *m.* overrefining.

**suraffiner**, *v.t.* overrefine, etc. (see *affiner*).

**surajouté**, *p.a.* superadded; (of an infection) secondary.

**surajoutement**, *m.* superaddition.

**surajouter**, *v.t.* superadd.

**suralcooliser**, *v.t.* add excess of alcohol to.

**suralimentation**, *f.* (*Mach.*) supercharging; overfeeding.

**suralimenté**, *a.* (*Mach.*) supercharged.

**suranné**, *a.* antiquated, old-fashioned, obsolete; expired, lapsed; superannuated.

**surbaissé**, *a.* low (in proportion to width), flat, depressed, surbased.

**surboucher**, *v.t.* cap (a corked bottle).

**surcalciner**, *v.t.* overcalcine, overburn.

**surcapitalisation**, *f.* overcapitalization.

**sur-cémenter**, *v.t.* face-harden (as armor).

**surcharge**, *f.* overload; overcharge; surcharge.

**surcharger**, *v.t.* overload; overcharge; surcharge.

**surchauffage**, *m.*, **surchauffe**, *f.* superheating; overheating.

**surchauffer**, *v.t.* superheat (as steam); overheat.

**surchauffeur**, *m.* superheater.

**surchauffure**, *f.* overheating, burning; burnt spot (as in steel).

**surchoix**, *m.* first choice, best quality.

**surcoloration**, *f.* (*Microsc.*) intense staining, also staining over a mordant.

**surcomprimé**, *a.* supercompressed, supercompression.

**surcroissance**, *f.* overgrowth.

**surcroît**, *m.* addition, increase, surplus.

**surcuire**, *v.t.* overburn; overboil; overcook; burn, boil or cook some more.

**surcuisson**, *m.* overburning, etc. (see *surcuire*).

**surcuit**, *p.a.* overburned, etc. (see *surcuire*). *m.* overburned material (as lime of cement).

**surdité**, *f.* deafness.

**surdorer**, *v.t.* double-gild.

**surdosage**, *m.* overdosage.

**sureau**, *m.* (*Bot.*) elder (*Sambucus*).

**suréchauffer**, *v.t.* superheat.

**surégallissage**, *m.* (*Gunpowder*) coarse screening.

**surégaliser**, *v.t.* screen (gunpowder) coarsely.

**surégallsoir**, *m.* (*Gunpowder*) coarse sieve.

**surélévation**, *f.* raising; rise; increase.

**surélévement**, *m.* raising, raise, increase.

**surélever**, *v.t.* raise; elevate; increase.

**surelle**, *f.* (*Bot.*) sorrel (esp. wood sorrel).

**sûrement**, *adv.* surely, certainly; securely.

**surenchérissement**, *m.* further increase (in price).

**surent**, *p. def. 3 pl.* (of *savoir*) knew.

**surépaisseur**, *m.* increased thickness; reinforcement.

- surestimation**, *f.* overvaluation, overestimate.
- surestimer**, *v.t.* overvalue, overestimate.
- suret**, *a.* so Irish, somewhat sour.
- sûreté**, *f.* safety; security; sureness; certainty; reliability; safe keeping. *de* —, (of valves, tubes, etc.) safety.
- surette**, *f.* sorrel, esp. wood sorrel; a coarse jute cloth. *a. fem.* of suret.
- surévaluer**, *v.t.* overvalue, overrate.
- surexciter**, *v.t.* overexcite, overstimulate.
- surexposer**, *v.t.* overexpose.
- surexposition**, *f.* overexposure.
- surfaçage**, *m.* surfacing; leveling.
- surface**, *f.* surface; area. — *courbe*, curved surface. — *d'appui*, (*Mach.*) working surface. — *de chauffe*, heating surface. — *de fente*, cleavage surface. — *de grilles*, grate surface. — *inégale*, uneven surface. — *réfrigérante*, — *refroidissante*, cooling surface. — *unie*, even surface, smooth surface.
- surfacier**, *v.t.* surface; level.
- surfaire**, *v.t.* overvalue, overrate.
- surfin**, *a.* superfine.
- surfondre**, *v.t. & i.* superfuse, supercool.
- surfondu**, *p.a.* superfused, supercooled.
- surforce**, *f.* excess of alcohol over the ordinary amount or over proof.
- surfusibilité**, *f.* superfusibility; extreme fusibility.
- surfusible**, *a.* superfusible; extremely fusible.
- surfusion**, *f.* superfusion, supercooling.
- surge**, *f.* raw wool. *a.* (of wool) raw; (of paper pulp) not retaining water.
- surgélation**, *f.* quick-freezing, deep-freezing.
- surgir**, *v.i.* rise, arise, appear.
- surglacer**, *v.t.* supercalender; glaze.
- surgraisage**, *m.* superfatting.
- surhaussement**, *m.* raising, elevation.
- surhausser**, *v.t.* raise, elevate, heighten.
- surhumain**, *a.* superhuman.
- surimposer**, *v.t.* superimpose; increase the tax on; surtax.
- surintendance**, *f.* superintendence; superintendent's office or duties.
- surintendant**, *m.* superintendent, overseer.
- surir**, *sûrir*, *v.t. & i.* sour, turn sour, turn.
- surjaçant**, *a.* overlying.
- sur-le-champ**, *adv.* immediately, at once.
- surlendemain**, *m.* second day after, day after tomorrow.
- surmenage**, *m.* overexertion, overstrain.
- surmener**, *v.t. & r.* overwork; overstrain.
- surmontable**, *a.* surmountable.
- surmonter**, *v.t.* surmount; top; rise above; be above or over; surpass.
- surmoulage**, *m.* molding from a casting.
- surmoule**, *f.* mold made from a casting.
- surmouler**, *v.t.* mold from or upon; mold from a casting; retread (tires).
- surmoût**, *m.* must, unfermented grape juice; (*Brewing*) new wort.
- surnageant**, *p.a.* supernatant, floating on the surface; surviving.
- surnager**, *v.i.* float on the surface; survive. *v.t.* float above, be above.
- surnaturel**, *a.* supernatural; extraordinary.
- surnaturellement**, *adv.* supernaturally.
- surnom**, *m.* surname.
- surnombre**, *m.* surplus number.
- surnuméraire**, *a. & m.* supernumerary.
- suron**, *m.* untanned skin used for wrapping.
- suroxydation**, *f.* peroxidation, superoxidation.
- suroxyde**, *m.* peroxide, (now rarely) superoxide.
- suroxydé**, *p.a.* peroxidized; peroxide of; overoxidized.
- suroxyder**, *v.t. & r.* peroxidize; overoxidize.
- suroxygénation**, *f.* peroxidation; overoxidation; overoxygenation.
- suroxygéner**, *v.t.* peroxidize; overoxidize; overoxygenate.
- surpalite**, *f.* (*Md.*) superpalite ( $\text{ClCO}_2\text{-CCl}_3$ ).
- surpasser**, *v.t.* surpass; exceed; be higher than.
- surplâtré**, *a.* overplastered.
- surplomber** *v.i.* be out of plumb; overhang. *v.t.* overhang.
- surplus**, *m.* surplus; rest, remainder. *au* —, besides.
- surpoids**, *m.* overweight, excess weight.
- surprenant**, *p.a.* surprising, etc. (see *surprendre*).
- surprendre**, *v.t.* surprise; astonish; catch; detect; deceive, abuse.
- surpresseur**, *m.* blower.
- surpression**, *f.* overpressure, excess pressure.
- surpris**, *p.a.* surprised, etc. (see *surprendre*).
- surproduction**, *f.* overproduction.
- surrafiné**, *a.* overrefined, (of copper) overpoled.
- surrefroidir**, *v.t.* overcool.
- surrénal**, *a.* (*Anat.*) suprarenal.
- sursaturation**, *f.* supersaturation.
- sursaturer**, *v.t.* supersaturate; saturate to excess (as a solution with ammonia).
- surseil**, *m.* supersalt (acid salt).
- surseoir**, *v.t.* suspend, delay, defer.
- sursis**, *p.a.* suspended, etc. (see *surseoir*). *m.* suspension, delay; reprieve.

**sursoufflage**, *m.* (*Metal.*) afterblow.  
**surstructure**, *f.* superstructure.  
**surtaxe**, *f.* surtax; excessive tax.  
**surtaxer**, *v.t.* surtax; overtax.  
**surtendre**, *v.t.* overstretch; overstrain.  
**surtension**, *f.* (*Elec.*) overvoltage; excess pressure, overpressure.  
**surtonte**, *f.* clipping (as of wool).  
**surtout**, *adv.* especially, principally, above all.  
**survécu**, *p.p.* (of *survivre*) survived.  
**surveillance**, *f.* supervision, inspection, superintendence, looking after, attention.  
**surveillant**, *p.a.* supervising, etc. (see *surveiller*); *vigilant*. *m.* supervisor, superintendent, overseer, inspector, watchman, keeper.  
**surveiller**, *v.t.* supervise, superintend, oversee, watch, look after, see to.  
**survenir**, *v.i.* happen; come unexpectedly.  
**survider**, *v.t.* reduce the contents of (something that is too full).  
**survie**, *f.* survival.  
**survit**, *pr. 3 sing.* (of *survivre*) survives.  
**survivant**, *p.a.* surviving. *m.* survivor.  
**survivre**, *v.t. & i.* (often with *à*) survive.  
**survolter**, *v.t.* (*Elec.*) raise the voltage of, boost, also overrun, overload.  
**survolteur**, *m.* (*Elec.*) booster.  
**sus**, *adv.* above. *interj.* come, now then. *p. def. 1 & 2 sing.* (of *savoir*) knew. — *à*, on, upon. *en* —, besides, more. *en* — *de*, over and above, in addition to.  
**sus-**, above-, afore-, super-, supra-; **sus-**.  
**susceptibilité**, *f.* susceptibility.  
**susceptible**, *a.* susceptible; liable; capable (of).  
**susciter**, *v.t.* raise up, stir up, cause.  
**suscription**, *f.* address (on mail, etc.).  
**sus-dénommé**, **susdit**, **sus-mentionné**, **susnommé**, *a.* above-mentioned, aforesaid.  
**susjacent**, *a.* superjacent, overlying.  
**suspect**, *a.* suspicious; suspected; doubtful.  
**suspecter**, *v.t.* suspect.  
**suspendre**, *v.t.* suspend. *v.r.* be suspended.  
**suspens**, *m.* suspense, uncertainty, doubt.  
**suspension**, *f.* suspension; suspense; hanging support. — *bifilaire*, bifilar suspension. — *par couteaux*, knife-edge suspension.  
**sus-relaté**, *a.* above-related, above-mentioned.  
**sussent**, *imp. subj. 3 pl.* (of *savoir*) knew.  
**sustentation**, *f.* sustaining; support; sustenance; (*Aero.*) lift.  
**sustenter**, *v.t.* sustain; support.  
**sut**, *p. def. 3 sing.* (of *savoir*) knew.  
**sût**, *imp. subj. 3 sing.* (of *savoir*) knew.

**sûtes**, *p. def. 2 pl.* (of *savoir*) knew.  
**svelte**, *a.* slender.  
**sveltesse**, *f.* slenderness.  
**s.v.p., S.V.P., abbrev.** (*s'il vous plaît*) if you please.  
**sycomore**, *m.* sycamore (either *Ficus sycomorus* or *Acer pseudo-platanus*, not the American sense).  
**syénitique**, *a.* (*Petrog.*) syenitic.  
**syllabe**, *f.* syllable.  
**sylvain, sylvane**, *m.* (*Min.*) sylvanite.  
**sylvestre**, *a.* forest, wood, woody, sylvan.  
**sylvine**, *f.* (*Mm.*) sylvite, sylvine.  
**symbiose**, *f.* (*Biol.*) symbiosis.  
**symbole**, *m.* symbol.  
**symbolique**, *a.* symbolic, symbolical.  
**symboliser**, *v.t.* symbolize.  
**symbolisme**, *m.* symbolism.  
**symétrie**, *f.* symmetry.  
**symétrique**, *a.* symmetrical, symmetric.  
**symétriquement**, *adv.* symmetrically.  
**sympathie**, *f.* sympathy.  
**sympathique**, *a.* sympathetic.  
**sympathiquement**, *adv.* sympathetically.  
**symptôme**, *m.* symptom.  
**synchrone, synchronique**, *a.* synchronous, synchronic(al).  
**synchroniser**, *v.t.* synchronize.  
**syncrise**, *f.* solidification (*Obs.*); coagulation of mixed liquids; precipitation.  
**syncrystalliser**, *v.i.* crystallize together in varying proportions to form a common structure.  
**syndic**, *m.* syndic, magistrate, representative; assignee; receiver; trustee.  
**syndical**, *a.* syndical. *m.* member of a syndicate.  
**syndicat**, *m.* syndicate; company, society.  
**syndiquer**, *v.t.* syndicate.  
**synérèse**, *f.* syneresis.  
**synonyme**, *a.* synonymous. *m.* synonym.  
**synovial**, *a.* (*Anat.*) synovial.  
**synovie**, *f.* (*Anat.*) synovia.  
**synthèse**, *f.* synthesis.  
**synthétique, synthésique**, *a.* synthetic(al).  
**synthétiquement**, *adv.* synthetically.  
**synthétiser**, *v.t.* synthesize, (rarely) synthesize.  
**synthétiseur**, *m.* synthesizer. *a.* synthesizing.  
**syntonine**, *f.* syntonin.  
**syntoniser**, *v.t.* syntonize, tune.  
**syphilitique**, *a.* (*Med.*) syphilitic.  
**syphon**, *m.* siphon.  
**Syrie**, *f.* Syria.  
**syrien**, *a.* Syrian. *m.* (*cap.*) Syrian.  
**syringa**, *m.* (*Bot.*) lilac (*Syringa*).



**syringine**, *f.*, **syringoside**, *m.* syringin.

**systematique**, *a.* systematic, systematical.  
*m.* systematist. *f.* systematics.

**systematiquement**, *adv.* systematically.

**systematisation**, *f.* systematizing, -tization.

**systematiser**, *v.t.* systematize.

**système**, *m.* system. — *à vide*, vacuum sys-

tem. — *chimique*, chemical system —  
*cubique*, (*Cryst.*) cubic system (isometric  
system). — *périodique*, periodic system.  
— *rhomboédrique*, (*Cryst.*) rhombohedral  
system.

**szekso**, *m.* a Hungarian earth containing  
soda.

# T

**t.**, abbrev. (tonne) ton; (tome) volume; (transcrivez) copy, transcribe; (temps) time; (tonneau) barrel; (tour, tours) revolution(s).

**t'**, Contraction of *te, toi* (thee, you).

**-t-**, A connective used for the sake of euphony between a verb ending in a vowel and *il, elle* or *on*.

**ta**, *a. fem.* thy, your.

**tabac**, *m.* tobacco; tobacco color. *a.* tobacco-colored. — *à chiquer*, chewing tobacco. — *à fumer*, smoking tobacco. — *à mâcher*, chewing tobacco. — *à priser*, — *en poudre*, snuff. — *en carotte*, twist. — *frisé*, shag.

**tabacal**, *a.* tobacco, of tobacco.

**tabagie**, *f.* tobacco jar or box.

**tabaschir**, **tabashir**, *m.* tabasheer, tabashir.

**tabellaire**, *a.* in the form of tables or tablets.

**tabiser**, *v.t.* tabby, water.

**table**, *f.* table; plate, slab; sheet (as of lead); face (as of an anvil); bed (as of a planer); index; (Salt) basin, bed. — *à écrire*, writing table. — *à égruger*, mealing tray (for powder); mixing table. — *alphabétique*, index; table arranged alphabetically. — *à ouvrage*, work table, work bench. — *à sécher*, drying table; drying tray. — *brisée*, folding table. — *d'appareil*, apparatus table, work table. — *de chimiste*, chemist's table, specif. one provided with a blast apparatus. — *de construction*, working plan, working drawing; table of specifications. — *de division*, (Soap) an apparatus for cutting soap into bars or cakes. — *de foyer*, hearth plate. — *de laboratoire*, laboratory table. — *d'émailleur*, enameler's table, blowpipe table. — *de manipulation*, (Elec.) switchboard. — *de roulement*, tread (of a tire). — *des matières*, table of contents. — *de tiroir*, valve face, slide face. — *de travail*, — *d'ouvrage*, work table, work bench. — *en béton*, concrete bed. — *en fonte*, cast-iron plate. — *en lave*, lava-topped table. — *rase*, tabula rasa, "clean slate." — *salante*, (Salt) a shallow clay-lined evaporating basin in a salt garden.

**tableau**, *m.* table; list, catalog; diagram; chart; painting; picture; scenery, scene;

board; blackboard; bulletin board, bill-board; tableland. — *de distribution*, (Elec.) switchboard. — *graphique*, diagram. — *noir*, blackboard. — *périodique*, periodic table.

**tabler**, *v.i.* count, rely.

**tabletier**, *m.* a maker or seller of *tabletterie*.

**tablette**, *f.* shelf; board; tablet; lozenge, troche, pastil(le); cake; (*pl.*) notebook; (window) sill. — *à clefs*, keyboard. — *de fer*, (Pharm.) reduced iron lozenge. — *de l'acide phénique*, (Pharm.) phenol lozenge. — *de ratanhia*, (Pharm.) lozenge of krameria, rhatany lozenge. — *de santaline*, (Pharm.) santalin tablet. — *de tannin*, (Pharm.) lozenge of tannic acid, tannin lozenge.

**tabletterie**, *f.* fancy goods, toys, games, etc., also the making or selling of them; paneling.

**tablier**, *m.* apron; floor, platform, stand. — *de laboratoire*, laboratory apron.

**tabloïde**, *n.* (Pharm.) (compressed) tablet.

**tabouret**, *m.* stool; chair.

**tabulaire**, *a.* tabular.

**tabulateur**, *m.* tabulator.

**tacamaque**, *m.* tacamahac, tacamahaca. — *terreux*, Brazilian elemi.

**tache**, *f.* spot; stain; speck. — *d'étain*, (Metal.) tin spot. — *du soleil*, — *solaire*, sunspot.

**tâche**, *f.* task, job; piecework.

**tacher**, *v.t. & r.* spot; stain; (fig.) tarnish.

**tâcher**, *v.t.* try, endeavor, strive.

**tâcheron**, *m.* piece worker.

**tacheter**, *v.t.* spot, speckle.

**tacheture**, *f.* speck, speckle, spot.

**tachure**, *f.* (Mm.) streak.

**tachymètre**, **tachomètre**, *m.* tachometer, tachymeter, speed gage.

**tact**, *m.* touch, sense of touch; tact.

**taffetas**, *m.* taffeta, taffety. — *gommé*, court plaster.

**tafia**, *m.* tafia, tafia (a kind of rum).

**taie**, *f.* (Med.) leucoma.

**taillade**, *f.* gash, cut, slash.

**taillader**, *v.t.* cut, slash, slit.

**taillage**, *m.* cutting, etc. (see *tailler*).

**taillanderie**, *f.* edge tools; edge-tool business.

**taillant**, *p.a.* cutting, etc. (see *tailler*). *m.* cutting edge; bit.  
**taille**, *f.* cutting; cut; height; size; figure, shape; tally; coppice, copse; (*Mining*) room, stall; (*Med.*) lithotomy.  
**taille-douce**, *f.* (*Engraving*) copperplate.  
**tailler**, *v.t.* cut; trim, prune; form, shape (with cutting); carve; engrave.  
**tallerie**, *f.* gem cutting, lapidary work (or shop).  
**tailleur**, *m.* cutter; tailor.  
**tailleuse**, *f.* cutter, cutting machine; tailor-ess.  
**tailils**, *m.* coppice, copse, thicket.  
**tain**, *m.* silvering, tin amalgam (for mirrors); tin bath (for tinning iron); tinfoil.  
**taire**, *v.t.* be silent on, not tell; silence *v.r.* be silent, be quiet; (with *de*) be silent on, pass over; be passed over, not be mentioned.  
**takaout**, *n.* tacahout, tamarisk gall.  
**talc**, *m.* (*Min.*) talc, talcum. — *de Moscovie*, muscovite, white mica. — *de Venise*, Venetian talc.  
**talcaire**, *a.* talcose, talcous.  
**talclique**, *a.* talc, of talc.  
**taler**, *v.t.* crush, mash, bruise.  
**talite**, *f.* talitol.  
**talipot**, *m.* talipot, talipot palm.  
**talmi**, *m.* talmi gold (a brass).  
**taloche**, *f.* (plasterer's) float.  
**talon**, *m.* heel; stub; (*Tech.*) heel, nose, catch, lug, etc.; coupon.  
**talonique**, *a.* talonic.  
**talquer**, *v.t.* talc, coat or impregnate with talc.  
**talqueux**, *a.* talcose, talcous.  
**talus**, *m.* slope, declivity; sloping embankment; talus.  
**taluter**, *v.t.* slope, batter.  
**tamarin**, *m.* (*Bot.*) tamarind (tree and fruit); tamarisk.  
**tamarinier**, *m.* (*Bot.*) tamarind tree, tamarind (*Tamarindus indica*).  
**tamaris**, **tamarisc**, **tamarix**, *m.* (*Bot.*) tamarisk (*Tamarix*).  
**tambour**, *m.* drum (in various senses); barrel, cylinder, roll, roller, etc.; (*Ceram.*) sagger; tambour. — *débourbeur*, washing drum, drum washer. — *extincteur*, slaking drum. — *mélangeur*, mixing drum.  
**tambour-broyeur**, *m.* crushing drum.  
**tambour-laveur**, *m.* washing drum.  
**tamis**, *m.* sieve; screen; sifter; bolter; strainer. — *à secousses*, shaking screen. — *à tambour*, drum sieve. — *de crin*, hair sieve. — *de soie*, silk sieve. — *de toile métallique*, wire-gauze sieve or screen. —

*en lanton*, — *en toile de lanton*, brass-gauze sieve or screen.  
**tamisage**, *m.* sifting, etc. (see *tamiser*).  
**tamise**, *f.* tammy (a fabric); (cap.) Thames.  
**tamiser**, *v.t.* sift, sieve, screen, bolt, strain. *r.t.* pass through a sieve or screen.  
**tamiseur**, *m.*, **tamiseuse**, *f.* sifter, bolter.  
**tampicine**, *f.* tampicin (a glucoside).  
**tampon**, *m.* plug; stopper; buffer; wad; tampon, pledget; tampon; pad; cushion; bung. — *de lumière*, vent plug. — *de ovale*, cotton plug. — *de sûreté*, safety plug.  
**tamponnage**, *m.* plugging, etc. (see *tamponner*).  
**tamponnement**, *m.* plugging, etc. (see *tamponner*); (*Med.*) tamponage.  
**tamponner**, *v.t.* plug, plug up, stop, stop up; buffer; tamp, pack; rub with a pad; knock against, bump. *v.r.* collide.  
**tan**, *m.* tanbark, tan. — *épuisé*, spent tanbark, spent tan.  
**tanacétine**, *f.* tannacetin.  
**tanaisie**, *f.* (*Bot.*) tansy (*Tanacetum*).  
**tanate**, *m.* tannate.  
**tandis que**, while; as long as; whereas.  
**tang.**, *abbrev.* (tangente) tangent.  
**tangage**, *m.* pitching, pitch; rocking.  
**tangence**, *f.* tangency.  
**tangente**, *f.* tangent.  
**tangentiel**, *a.* tangential.  
**tangentiellement**, *adv.* tangentially.  
**Tanger**, *m.* Tangiers.  
**tanghin**, **tanghen**, *m.* tanghin (an arrow poison, also its source, the ordeal tree).  
**tanghinine**, *f.* tanghinin (a glycoside).  
**tangibilité**, *f.* tangibility.  
**tangrum**, *m.* a kind of fish guano.  
**tangue**, *f.* shell sand (used as fertilizer).  
**tanguer**, *v.i.* pitch, rock.  
**tanguline**, *f.* = tanghin.  
**tanide**, *n.* tannin.  
**tanification**, *f.* conversion into tannin.  
**tanin**, *m.* tannin.  
**tanique**, *a.* tannic.  
**tanisage**, *m.*, **tanisation**, *f.* addition of, or treatment with, tannin.  
**taniser**, *v.t.* add tannin to, treat with tannin.  
**tannage**, *m.* tanning, tannage. — *à la flotte*, liquor tanning. — *à la fosse*, *à la jusée*, bark tanning, pit tanning. — *à l'électricité*, electric tanning. — *à l'huile*, oil tanning. — *au chrome*, chrome tanning. — *au tanin*, tanning with tannin, vegetable tanning. — *aux écorces*, bark tanning. — *aux extraits*, liquor tanning.

- *en fosse*, bark tanning, pit tanning. — *mixte*, compound tanning.
- tannant**, *p.a.* tanning.
- tanne**, *f.* spot (on leather); (*Med.*) black-head.
- tanné**, *p.a.* tanned; *tan. m.* tan (the color).
- tannée**, *f.* spent tanbark, spent tan.
- tanner**, *v.t.* tan.
- tannerie**, *f.* tannery, tanyard; tanning.
- tanneur**, *m.* tanner.
- tannifère**, *a.* tanniferous, yielding tannin.
- tannification**, *f.* tanning.
- tannigène**, *m.* Tannigen (acetyltannic acid).
- tannin**, *m.* tannin, tannic acid.
- tannique**, *a.* tannic.
- tannisage**, **tanniser**, etc. See *tanisage*, etc.
- tannogélatine**, *f.* tannogelatin.
- tannoïde**, **tanoïde**, *a. & m.* tannoid.
- tannomètre**, *m.* tannometer.
- tanoside**, *m.* a glycoside of a tannin.
- tant**, *adv.* so much, so; so long, so far. *à* — *de titres*, in so many respects, for so many reasons. *en — que*, in so far as; considered as, as being, as; if, provided. *faire — que de*, decide, resolve (to). *si — est que*, if perchance, supposing. — *de*, so much, so many, such. — *mieux*, so much the better. — *pis*, so much the worse. — *plus*, so much the more, the more. — *plus que moins*, more or less. — *que*, as long as, while; as far as; so much as; until; so that. *tant . . . que*, however, though; both . . . and, as well . . . as. — *s'en faut que*, far from, so far from. — *soit peu*, ever so little, a very little. — *à que*, however it may be, at any rate.
- tantale**, *m.* tantalum.
- tantaleux**, *a.* tantalous, tantalum(III).
- tantalide**, *n.* any tantalum mineral.
- tantallifère**, *a.* containing tantalum, tantaliferous.
- tantalifluorhydrique**, *a.* fluotantallic.
- tantalifluorure**, *m.* fluotantalate ( $\text{MTaF}_6$ ,  $\text{M}_2\text{TaF}_7$ ).
- tantalloxyfluorure**, *m.* fluotantalate ( $\text{M}_2\text{TaOF}_6$ ,  $\text{M}_3\text{TaOF}_8$ ).
- tantalique**, *a.* tantalic; specif., tantalum-(V).
- tantaliser**, *v.t.* tantalize.
- tantième**, *a.* given, such a. *m.* given part or per cent, share; royalty.
- tantôt**, *adv.* soon, a little later; just now, a short time ago. *sur le —*, in the afternoon, toward evening. *tantôt . . . tantôt*, now . . . now, sometimes . . . sometimes, at one time . . . at another time.
- tapage**, *m.* tapping; knocking; noise, racket.
- tape**, *f.* plug, stopper; bung; tampion; tap, rap, knock.
- tapé**, *p.a.* stopped, etc. (see *taper*); (of fruit) dried; (of varnish) spread evenly.
- tapée**, *f.* great quantity, lot, host.
- taper**, *v.t.* stop, stop up, plug, plug up; tap, rap, knock, stamp, dab. *v.i.* tap, knock; (*Metal.*) develop internal cracks. *m.* (*Elec.*) short-circuit key.
- tapette**, *f.* plug, stopper; tap, light blow.
- tapioca**, **tapioka**, *m.* tapioca.
- tapirer**, *v.t.* redden, color red.
- tapis**, *m.* carpet; rug; matting; (cloth) cover, cloth; tapestry; tapis. — *de gazon*, lawn, greensward.
- tapisser**, *v.t.* cover, coat, line; carpet; paper; hang; deck, adorn.
- tapisserie**, *f.* tapestry; hangings; upholstery. — *de papier*, wallpaper.
- tapoter**, *v.t.* tap, pat; strum, thrum.
- tapoteuse**, *f.* tapping machine (for chocolate).
- tapure**, *f.* (*Metal.*) shrinkage crack or fissure.
- taque**, *f.* (*Metal.*) plate.
- taqueret**, *m.* fore plate of a forge hearth.
- taquerie**, *f.* charging hole (of a reverberatory furnace); fire door, stokehole.
- taquet**, *m.* cleat; step; catch, stop, detent. — *d'arrêt*, stop, detent, pawl.
- tarage**, *m.* taring; allowance for tare; calibration; measuring; damaging.
- taraison**, *m.* tile disk for closing the working hole of a glass furnace.
- tarare**, *m.* winnower, fanning machine.
- taraud**, *m.* screw tap, tap.
- taraudage**, *m.* tapping (with a screw tap), thread cutting.
- tarauder**, *v.t.* tap; cut (screws).
- taraxacine**, *f.* taraxacin.
- taraxacum**, *m.* (*Pharm.*) taraxacum, dandelion root.
- taraxanthine**, *f.* taraxanthin.
- tard**, *a. & adv.* late. *m.* late hour. *au plus —*, at the latest. *sur le —*, late (in the evening).
- tarder**, *v.i.* delay; be long, be slow. *il me tard de*, I long to. *ne — pas de* (or *à*), not delay to, soon, quickly, immediately.
- tardif**, *a.* slow; tardy, late.
- tardivement**, *adv.* slowly; tardily.
- tare**, *f.* tare; loss, deficiency; defect; taint.
- tarer**, *v.t.* tare; damage, deteriorate, taint; calibrate, measure; standardize.
- targette**, *f.* slide bolt, fastening.
- tari**, *p.a.* dried up, exhausted. *m.* palm wine.

tarière, *f.* nuger, borer.

tarif, *m.* price list; rate (of prices); tariff.

tarifer, *v.t.* fix or list (prices); tariff.

tarir, *v.t.* dry up, drain, exhaust. *v.i.* dry up, go dry, be exhausted, be drained.

tarissable, *a.* exhaustible.

tarissant, *p.a.* drying up, near exhaustion.

tarissement, *m.* drying up, exhaustion.

tarmacadam, *m.* tar macadam, tar-bound macadam.

tarmacadamiser, *v.t.* pave with tar macadam.

tartareux, *a.* tartareous, tartarous.

Tartarie, *f.* Tartary, Tatory.

tartarique, *a.* tartaric.

tartariser, *v.t.* tartarize.

tartiner, *v.t.* paste (battery plates).

tartrage, *m.* addition of, or treatment with, tartaric acid or a tartrate (as in wine making).

tartrate, *m.* tartrate. — *antimonio-potassique*, = tartrate d'antimoine et de potasse. — *borico-potassique*, soluble cream of tartar (cream of tartar mixed with boric acid or borax). — *d'antimoine et de potasse*, (*Pharm.*) antimony potassium tartrate, tartar emetic. — *de chaux*, calcium tartrate. — *de potasse*, potassium tartrate. — *de potasse et de soude*, sodium potassium tartrate, Rochelle salt. — *ferrico-ammonique*, — *ferrique ammoniacal*, (*Pharm.*) ferric ammonium tartrate, iron and ammonium tartrate. — *ferrico-potassique*, (*Pharm.*) ferric potassium tartrate, tartarated iron. — *potassico-antimonique*, = tartrate d'antimoine et de potasse. — *potassico-sodique*, — *sodico-potassique*, (*Pharm.*) sodium potassium tartrate, Rochelle salt.

tartre, *m.* tartar; (in boilers, etc.) scale.

blanc, white tartar (from white wines).

— *brut*, crude tartar, argol. — *chalybè*,

(*Pharm.*) ferric potassium tartrate, tartarated iron. — *de marc*, calcium tartrate.

— *des chaudières*, boiler scale. — *émétique*, tartar emetic. — *martial*, = tartre

chalybè. — *rouge*, red tartar (from red wines). — *soluble*, soluble tartar (potassium tartrate). — *stibié*, tartar emetic.

— *vitriolé*, vitriolated tartar (old name for potassium sulfate).

tartreux, *a.* tartarous, tartareous.

tartrier, *m.* tartar maker.

tartrifuge, *m.* boiler compound, disin-

crustant.

tartrimètre, *m.* an instrument for deter-

mining the purity of cream of tartar.

tartrique, *a.* tartaric.

tartronique, *a.* tartronic.

tartrovinique, *a.* tartrovinic (ethyltartaric).

tas, *m.* heap, pile, mass; hand anvil, block (of metal); (*Construction*) part already built. — *de déchets*, — *de rejets*, dump heap, dump.

Tasmanie, *f.* Tasmania.

tasse, *f.* cup. — *à dégustation*, taster's cup,

tasting cup. — *à thé*, tea cup.

tasseau, *m.* bracket, block, cleat, strip;

clamp; hand anvil; catch, tappet.

tassée, *f.* cupful.

tassement, *m.* packing, etc. (see tasser).

tasser, *v.t.* pack, tamp, ram, compress;

crowd; heap up, pile up. *v.r.* sink, set-

tle, pack; heap up, pile up. *v.i.* settle,

sink; grow thick.

tâtage, *f.* feeling, etc. (see tâter).

tâte, *f.* sample, test portion.

tâtement, *m.* feeling, etc. (see tâter).

tâter, *v.t.* feel; handle; try, test; taste;

sound; (*Televison*) scan. *i.i.* (with *de* or

*à*) taste, try; feel. — *le terrain*, feel one's

way.

tâte-vin, *m.* winetaster, wine sampler.

tâton, *n.* In the phrase *à tâtons*, gropingly,

tentatively.

tâtonnement, *m.* groping; trial, experi-

ment; trial and error.

tâtonner, *v.t.* grope, feel about.

tatouer, *v.t.* tattoo.

taupe, *f.* (*Zool.*) mole; moleskin.

taure, *f.* heifer.

taureau, *m.* bull.

taurine, *f.* taurine.

taurocholique, *a.* taurocholic.

taurocolle, *f.* taurocol, taurocolla (a glue).

tautomère, *m.* tautomer. *a.* tautomeric.

tautomérie, *f.* tautomerism, tautomerism.

tautomérique, *a.* tautomeric.

tautomériser, *v.t. & r.* tautomerize.

taux, *m.* rate; ratio; proportion, amount,

strength, dilution, etc.; (*Biochem.*) level;

price. — *de base*, standard strength or

rate. — *de bromure*, (*Biochem.*) bromine

level. — *de craquage*, (*Petroleum*) crack

per pass. — *pour 100 parties*, parts per

hundred, per cent. — *sanguin*, (*Biochem.*)

blood level.

taveler, *v.t.* speckle, spot.

tavelure, *f.* speckling, spotting, spots.

tavolo, *n.* starch from pia (*Tacca pinnati-*

*fida*), Otaheite arrowroot.

taxation, *f.* taxation, etc. (see taxer).

taxe, *f.* tax; rate, price; charge, fee.

taxer, *v.t.* tax; value, appraise; assess.

taxicatine, *f.*, taxicatoside, *m.* taxicatin.

taxidermie, *f.* taxidermy.



**taxine**, *f.* taxine.

**T.C.D.**, abbrev. (température critique de dissolution) critical solution temperature.

**tchèque**, *a.* Czechic, Czechish. *m.* Czech (language); (*cap.*) Czech (person).

**te**, *pron.* thee, to thee, you, to you.

**té**, *m.* T, tee, T-shaped object or arrangement (as a T square, T tube). — *de dessin*, T square. — *double*, crossover tee.

**technicien**, *m.* technician, technical man.

**technicité**, *f.* technical quality.

**technique**, *a.* technical. *f.* technic, technique; engineering. *m.* technical character. — *fondamentale*, unit process.

**techniquement**, *adv.* technically.

**techno-chimique**, *a.* technochemical.

**technologie**, *f.* technology. — *chimique*, chemical technology.

**technologique**, *a.* technological, -logic.

**technologue**, **technologiste**, *m.* technologist. *a.* technological.

**teck**, *m.* teak (tree or wood).

**tectonique**, *f.* tectonics. *a.* tectonic.

**tégulaire**, *a.* of or yielding tiles or slabs.

**tégumentaire**, *a.* tegumentary.

**teignant**, *p.a.* dyeing, etc. (see *teindre*); suitable for dyeing.

**teigne**, *f.* (tineid) moth; (*Med.*) tinea (any fungus skin disease, esp. ringworm).

**teignent**, *pr. 3 pl. indic. & subj.* of *teindre*.

**teignit**, *p. def. 3 sing.* (of *teindre*) dyed, etc.

**teillage**, *m.* (Glass) whitish spot due to excess of soda; breaking (as of hemp), stripping.

**teille**, *f.* linden bast; hemp harl.

**teiller**, *v.t.* break (hemp or flax), scutch.

**teindre**, *v.t.* dye; color, tinge; stain; imbue, tincture. *v.r.* be dyed; be colored; be tintured. *v.i.* dye.

**teint**, *m.* dye, (dyed) color; (manner of) dyeing; complexion. *p.a.* dyed, etc. (see *teindre*). *pr. 3 sing.* (of *teindre*) dyes, etc.

**teinte**, *f.* tint; tinge, hue, color, shade; shading, gradation; (*fig.*) shade, touch. *de* — *chamois*, buff-colored. — *de passage*, transition tint, intermediate tint. — *dure*, ground tint, ground color. — *plate*, flat tint. — *vierge*, unmixed tint, simple tint.

**teinter**, *v.t.* tint, tinge, color slightly.

**teinture**, *f.* dyeing; dye bath; dye; color, hue; (*Pharm.*, etc.) tincture. — *alcoolique*, tincture. — *ammoniacale de quinine*, ammoniated solution of quinine. — *ammoniacale de seigle ergoté*, ammoniated tincture of ergot. — *aromatique sulfurique*, aromatic sulfuric acid. — *avec réserve*,

dyeing with resists. — *balsamique*, compound benzoin tincture. — *composée*, (*Pharm.*) compound tincture. — *d'aconit (racine)*, aconite tincture. — *d'actée à grappes*, tincture of cimicifuga. — *de baume de Tolu*, tolu balsam tincture, tincture of tolu. — *de cachou*, compound gambir tincture, tincture of catechu. — *de camphre concentrée*, camphor spirit, spirit of camphor. — *de ciguë*, tincture of conium. — *de cochenille*, (*Dyeing*) cochineal bath; (*Pharm.*) tincture of cochineal. — *d'écorce de cerisier*, tincture of wild cherry bark. — *de fève du Calabar*, tincture of physostigma. — *de fleur d'arnica*, arnica tincture. — *de fleur de tous-les-mois*, tincture of calendula. — *de gaiac ammoniacale*, ammoniated guaiac tincture. — *de perchlorure de fer*, ferric chloride tincture. — *de polygala*, tincture of senega. — *de quinquina*, tincture of cinchona. — *de ratanhia*, tincture of krameria, tincture of rhatany. — *de résine de gaiac*, tincture of guaiacum. — *de savon vert*, tincture of green soap (old name for soft soap liniment). — *de séné aromatique (or composée)*, compound tincture of senna. — *d'essence*, (*Pharm.*) alcoholic solution of an essential oil, spirit (of so-and-so). — *d'essence d'anis*, anise spirit. — *d'essence de gaulthérie*, spirit of wintergreen. — *d'essence de genèvre*, spirit of juniper. — *d'essence de menthe*, peppermint spirit, spirit of peppermint. — *d'essence de muscade*, spirit of nutmeg, essence of nutmeg. — *d'essence de romarin*, spirit of rosemary. — *d'essence d'orange*, compound orange spirit. — *de tournesol*, tincture of litmus, litmus solution. — *de valériane ammoniacale*, ammoniated valerian tincture. — *d'iode*. — *d'iode iodurée*, (*Pharm.*) strong iodine tincture. — *d'opium*, opium tincture, laudanum. — *d'opium ammoniacale*, ammoniated tincture of opium. — *d'opium camphrée*, camphorated opium tincture, paregoric. — *d'opium sans odeur*, deodorized opium tincture, opium tincture, laudanum. — *éthérée*, ethereal tincture. — *grand teint*, fast dyeing. — *simple*, (*Pharm.*) simple tincture. — *thébaïque*, opium tincture, laudanum. — *vulnérable*, a tincture of various herbs used as an astringent and stimulating lotion. (For the meaning of other phrases see the next important word in the phrase.)

**teinturerie**, *f.* dyeing; dyehouse, dye works.

**teinturier**, *m.* dyer; a kind of dark red grape. *a.* dyeing, dye, relating to dyeing  
**tek**, *m.* teak (tree or wood).

**tel**, *a.* such, like, so, so great, so much. *m.* such a one, so and so, many a one. *à* — *fin que de raison*, at all events, in any case. *comme* —, as such. *de telle sorte que, en telle sorte que*, so that, in such a way that. — *que*, just as; such that, so great that. — *quel, telle quelle*, such as it is; just as it is, as it is, without modification; such as it was, just as it was; such as he (or she) is or was. *tel . . . tel*, like . . . like, as . . . so.

**telas**, *m.* a kind of coarse sackcloth.

**télécommande**, *f.* remote control.

**télégraphie**, *f.* telegraphy. — *sans fil*, wireless telegraphy, radiotelegraphy.

**téléobjectif**, *m.* telephoto lens.

**téléphotie**, *f.* television.

**télescopage**, *m.* telescoping.

**télescoper**, *v.t. & r.* telescope.

**télescopique**, *a.* telescopic.

**télesie**, *f.* a variety of corundum.

**telle**, *a. fem.* of *tel*.

**tellement**, *adv.* so, in such a manner, of such a kind, to such a degree.

**tellure**, *m.* tellurium.

**telluré**, *a.* combined with or containing tellurium, tellurized, telluretted; tellurium, of tellurium.

**tellureux**, *a.* tellurous.

**tellurhydrate**, *m.* hydrotelluride.

**tellurhydrique**, *a.* hydrotelluric.

**tellurien**, *a.* earth, of or from the earth.

**tellurifère**, *a.* telluriferous.

**tellurinique**, *a.* tellurinic.

**tellurique**, *a.* telluric; of earth, earth. *eau* —, water in the earth or that has come out of the earth.

**tellurure**, *m.* telluride.

**témoignage**, *m.* testifying, etc. (see *témoigner*); testimony, evidence; token, proof.

**témoigner**, *v.t.* testify, give evidence of, evidence, show. *v.i.* testify, witness.

**témoin**, *m.* witness; mark; proof; evidence; test; control experiment; sample; (drill) core; trial piece; trial rod; bead; test button (in assaying); (*Geol.*) outlier. *a.* indicating, indicator; test, check, comparison, control; witnessing. — *oculaire*, eyewitness.

**tempérament**, *m.* temperament; temper; moderation.

**tempérant**, *p.a.* tempering, etc. (see *tempérer*); temperate; (*Med.*) sedative.

**températion**, *f.* bringing to a desired temperature.

**température**, *f.* temperature. — *absolue*, absolute temperature. — *ambiante*, temperature of the air. — *basse*, low temperature. — *critique*, critical temperature. — *d'ébullition*, boiling point. — *de congélation*, freezing point. — *de fusion*, melting point. — *de l'air*, temperature of the air. — *de régime*, working temperature, right temperature for regular operation (as of a furnace). — *de travail*, operating temperature. — *du rouge*, red heat. — *haute*, high temperature. — *superficielle*, surface temperature.

**tempéré**, *p.a.* tempered, etc. (see *tempérer*); temperate, moderate. *m.* medium temperature.

**tempérer**, *v.t.* temper; moderate; mitigate.

**tempérite**, *f.* (*Metal.*) sorbite.

**tempête**, *f.* storm, tempest; gale

**tempétueux**, *a.* tempestuous.

**templine**, *f.* silver fir (*Abies picea*).

**temporaire**, *a.* temporary.

**temporairement**, *adv.* temporarily.

**temps**, *m.* time; weather; delay, pause; period; term; stage; tense. *à* —, in time, in season; for a time. *au* — *jadis*, in former times, formerly. *dans le* — *que* (or *où*), at the moment when, while. *de* — *à autre*, *de* — *en* —, from time to time, now and then. *en* — *et lieu*, at the proper time and place. *entre* —, in the interval, meantime. *selon le* —, *suitant le* —, according to circumstances. *sur le* —, at once, off-hand. — *d'arrêt*, stoppage, delay. — *de pose*, (*Photog.*) time of exposure. — *moyen*, mean time. — *perdu*, — *mort*, lost time, idle time; lost motion, backlash; latent period.

**tenable**, *a.* tenable; habitable.

**tenace**, *a.* tenacious; cohesive, (of metals, etc.) tough; stiff; adhesive, sticky; (of odors) persistent.

**tenacement**, *adv.* tenaciously; persistently.

**ténacité**, *f.* tenaciousness, tenacity, toughness, etc. (see *tenace*); strength.

**tenaille**, *f.* (usually in *pl.*) pincers, tongs, pliers, nippers; vise. *tenaille(s) à coupelle*, cupel tongs. *tenaille(s) à creuset*, crucible tongs. *tenaille(s) à feu*, fire tongs. *tenaille(s) à loupes*, (*Metal.*) bloom tongs. — *à vis*, hand vise.

**tenalt**, *imp. 3 sing.* (of *tenir*) held, etc.

**tenant**, *p.a.* holding, etc. (see *tenir*); sitting. *m.* champion, defender; part adjacent; relation, related thing.

**tendance**, *f.* tendency.

**tendant**, *p.a.* stretching, etc. (see *tendre*, *v.t.* and *v.i.*); directed (toward).

**tendeur**, *m.* stretcher, etc. (see *tendre*, *v.*); coupling screw; extension piece. *a.* stretching, etc. (see *tendre*, *v.*).

**tendineux**, *a.* tendinous.

**tendre**, *a.* soft; tender; brittle; mild; delicate; (of bread) fresh, new; open, impressionable. *m.* soft part, tender part. *v.t.* stretch; stretch out, draw out; tighten; strain; spread, spread out; hold out; throw out. *v.r.* be stretched, etc.; stretch. *v.i.* tend, be directed, contribute.

**tendresse**, *f.* softness, etc. (see *tendre*).

**tendreté**, *f.* tenderness (of meat, etc.).

**tendu**, *p.a.* stretched, etc. (see *tendre*, *v.*); tight, taut, tense; intent; (of trajectories) flat.

**ténèbres**, *f. pl.* darkness.

**ténébreux**, *a.* dark, gloomy, obscure, secret.

**ténésme**, *m.* (*Med.*) tenesmus.

**tenette**, *f.* (also *pl.*) small pincers, forceps.

**teneur**, *f.* content; strength; grade; tenor, purport; wording; tenure. *m.* holder, etc. (see *tenir*). — *moyenne*, average (or medium) content or grade. — *pondérale*, content by weight.

**ténicide**, *a.* teniacidal, taeniacid.

**tenir**, *v.t.* hold; keep; have; contain; take; get; take, be on (a road); consider; oblige, bind; owe; affect. *v.r.* be held, etc.; hold (by or to), hold on; be adjacent, adjoin; hold together; stick, adhere (to), stand (by); stand; stay, remain, keep; refrain, keep; consider oneself. *v.i.* hold; hold fast, stick, adhere; hold out; keep up; hold good; hold together, stick together; be attached (to); care (for); be anxious, wish; be adjacent (to), be next (to); arise, result; depend (on), be the fault (of); relate (to); be related; be akin (to), partake (of), smack (of); (with *de*) resemble; (of assemblies) sit; be held; stand; stay, remain; be contained, go (into). — *bon*, hold fast, hold on, stand fast. — *compte de*, take into account (or consideration), take advantage of.

**tenon**, *m.* tenon, stud, pin, lug, projection.

**tenseur**, *m.* tensor.

**tensimètre**, *m.* tensimeter.

**tensioactif**, *a.* surface-active.

**tensiomètre**, *m.* tensiometer.

**tension**, *f.* tension; pressure; strain; tenseness; tightness; (of a trajectory) flatness. *en* —, (*Elec.*) in series. — *chimique*, chemical tension. — *de dissolution*, solution tension or pressure. — *de la vapeur*, steam pressure. — *de régime*, normal tension, (*Elec.*) normal voltage. — *de traction*, tensile stress. — *de vapeur*, vapor tension,

vapor pressure. — *du sang*, blood pressure. — *partielle*, partial pressure. — *superficielle*, surface tension.

**tendant**, *p.a.* attempting; tempting.

**tentatif**, *a.* tentative.

**tentation**, *f.* temptation.

**tentative**, *f.* attempt, effort, endeavor.

**tente**, *f.* tent; awning.

**tenter**, *v.t.* try; attempt; risk; tempt; tent.

**tenture**, *f.* hanging(s); wallpaper; tapestry.

**tenu**, *p.a.* held, etc. (see *tenir*).

**ténu**, *a.* tenuous, slender, thin; minute.

**tenue**, *f.* holding, etc. (see *tenir*); care; session, meeting; order; steadiness; behavior; bearing; dress, attire. *de* —, steady, settled, lasting. — *des livres*, bookkeeping.

**ténuellement**, *adv.* tenuously, slenderly.

**ténuité**, *f.* tenuity; thinness; minuteness.

**tephrosie**, *f.* (*Bot.*) Tephrosia (Cracca).

**terbine**, *f.* terbia.

**terbique**, *a.* of or containing terbium. *groupe* —, terbium group (europium, gadolinium, terbium).

**térébène**, *n.* terebene (a mixture of terpenes).

**térébénique**, *a.* terpene, of (or of the nature of) a terpene or terpenes.

**térébenthène**, *m.* terebenthene (l-pinene).

**térébenthinage**, *m.* purification of crude turpentine.

**térébenthine**, *f.* turpentine. *essence de* —, oil of turpentine. *essence de* — *de bois*, oil of turpentine steam-distilled from stumps. — *commune*, common European turpentine. — *d'Alsace*, Strassburg turpentine. — *de Bordeaux*, Bordeaux turpentine, common European turpentine. — *de Boston*, white turpentine, American turpentine. — *de Chio*, Chian turpentine. — *de mélèze*, — *de Venise*, Venice turpentine, larch turpentine. — *des Vosges*, Strassburg turpentine. — *du Canada*, Canada turpentine, Canada balsam, balsam of fir.

**térébenthiné**, *a.* (*Pharm.*) containing turpentine.

**térébinthacées**, *f. pl.* (*Bot.*) Anacardiaceae, Terebinthaceae.

**térébinthe**, *m.* (*Bot.*) terebinth (*Pistacia terebinthus*).

**térébinthiné**, *a.* terebinthine, terebinthinate.

**térébique**, *a.* terebic.

**térébrer**, *v.t.* terebrate, bore.

**téréphtalate**, *m.* terephthalate.

**téréphtalique**, *a.* terephthalic.

**terme**, *m.* term; limit, end; end point; member (of a series); time; quarter, three months. — *de métier*, technical term. —

*de passage*, intermediate. — *ultime*, end product; end member; last term.

*terminalson*, *f.* termination.

*terminateur*, *a.* (*Math.*) limiting.

*terminé*, *p.a.* terminated, ended; finished, ready.

*terminer*, *v.t.* terminate, end; finish, complete. *v.r.* terminate, end.

*terminologie*, *f.* terminology.

*terminus*, *m.* terminus. *a.* terminal.

*ternaire*, *a.* ternary.

*terne*, *a.* dull, lusterless.

*ternir*, *v.t. & r.* tarnish; dull; soil; fade.

*ternissement*, *m.* tarnishing, etc. (see *ternir*).

*ternissure*, *f.* tarnishing, etc. (see *ternir*); dullness; tarnish.

*terpénique*, *a.* terpene, of a terpene or terpenes.

*terpénylique*, *a.* terpenylic.

*terpine*, *f.* terpinol, terpin.

*terpinéol*, *terpinol*, *m.* terpineol, terpinol.

*terrage*, *m.* scouring, etc. (see *terrer*).

*terralle*, *f.* a fine kind of earthenware.

*terrain*, *m.* ground; soil; piece of ground.

tract; land; (*Geol.*) terrane, formation;

(*Mil.*) terrain. — *ardent*, oil-bearing rock.

— *collant*, sticky soil, gumbo. — *d'alluvion*, alluvial ground; alluvial terrane.

— *encaissant*, (*Geol.*) country rock. —

*houiller*, coal measures. — *marin*, marine

deposit.

*terramare*, *f.* *terramara* (earth as a fer-

tilizer).

*terras*, *m.* resin mixed with earth, collected

at the foot of trees.

*terrasse*, *f.* earthwork; terrace; foreground.

*terrassément*, *m.* banking up, etc. (see

*terrasser*); earthwork, embankment.

*terrasser*, *v.t.* bank up, fill in; terrace;

floor, confound.

*terre*, *f.* earth; soil; ground; land; clay;

loam. *maitre à la —*, (*Blec.*) ground,

earth. — *à blanchir*, bleaching clay. —

*à briques*, brick earth, brick clay. — *à*

*ciment*, cement earth, cement clay. — *à*

*couleur*, any earth used as a pigment. —

*à faïence*, crockery earth, earthenware clay.

— *à foulon*, fuller's earth. — *alcaline*,

alkaline earth; alkali soil. — *à mouler*,

molding loam. — *à pipe*, pipe clay. — *à*

*porcelaine*, china clay, kaolin. — *à pot*, —

*à poterie*, — *à potier*, potter's earth, pot-

ter's clay. — *argileuse*, clayey soil; alumina

(*Obs.*). — *au feu*, fire clay. — *bolaise*, bole.

— *calcaire*, calcareous earth. — *colorante*,

mineral color. — *colorée*, colored earth,

specif. umber. — *crus*, raw earth, raw

clay. — *cuite*, terra cotta, baked clay (esp. the porous variety, including tiles and bricks). — *d'alumine*, alumina. *Old.* — *d'alun*, aluminous earth. — *de Cassel*, Cassel earth, Cassel brown. — *de Cologne*, Cologne earth, Cologne brown. — *décolorante*, bleaching clay. — *de couverture*, (*Mining*) overburden. — *de diatomées*, diatomaceous earth, kieselguhr. — *de fer*, (*Min.*) iron clay, clay ironstone. *Terre de Feu*, Tierra del Fuego. — *de la Chine*, china clay, kaolin. — *de la Nouvelle-Orléans*, annatto. — *de Lemnos*, Lemnian earth. — *de Paris*, a refractory clay used for making crucibles. — *de pipe*, pipe clay; (*Ceram.*) a kind of glazed earthenware. — *de Santorin*, Santorin earth (a volcanic tuff). — *de Sienne*, sienna. — *de Sienne brûlée*, burnt sienna. — *de Sommières*, (*Calico*) a kind of pipe clay used as a thickener. — *des potiers*, potter's earth, potter's clay. — *de Vérone*, Verona earth, Veronese earth, Verona green. — *d'infusores*, infusorial earth (diatomaceous earth, kieselguhr). — *d'Italie*, Italian earth, sienna. — *d'ombre*, umber. — *d'os*, bone phosphate. — *du Japon*, terra japonica (gambier or, more widely, any catechu). — *ferme*, terra firma. — *foliacées de tartre*, — *foliée végétale* (old names for) potassium acetate. — *forte*, heavy soil. — *fossile*, kieselguhr. — *franche*, vegetable mold; rich soil; (*Geol.*) clay, loam. — *glaise*, clay (esp. one used for burning). — *grasse*, clayey soil. — *jaune*, yellow earth, yellow ocher. — *mêlée*, turmeric. — *pesante*, heavy earth, baryta. — *pourrie*, rottenstone. — *pourrie d'Angleterre*, tripoli. — *rare*, rare earth. — *réfractaire*, fire clay. — *rouge*, red earth, (*Geol.*) terra rossa. — *siliceuse*, siliceous earth; (old name for) silica. — *tourbeuse*, peat soil, peat land. — *végétale*, vegetable mold, humus. — *verte*, green earth, terre-verte (glauconite or celadonite, as a pigment); chlorite.

*terreau*, *m.* mold, humus; compost.

*Terre-Neuve*, *f.* Newfoundland.

*terrer*, *v.t.* scour, full (with fuller's earth); clay (sugar); earth, cover or treat with earth.

*terrestre*, *a.* terrestrial; stationary.

*terreux*, *a.* earthy; of an earth or earth metal, of the earths or earth metals; (of colors) dull; dirty.

*terriblement*, *adv.* terribly.

*terril*, *m.* (*Mining*, etc.) dump.



**terriner**, *f.* pan, dish (typically one of earthenware or stoneware with sloping sides).

— *pour évaporations*, evaporating dish.

**terris**, *m.* (*Mining*, etc.) dump.

**territoire**, *m.* territory.

**terroir**, *m.* soil, ground.

**terrou**, *m.* fire damp.

**tertiaire**, *a.* tertiary.

**tertiobutyle**, *m.* tertiary butyl, *tert*-butyl.

**tes**, *a. pl.* thy, your.

**tesson**, *m.* fragment (of glass or pottery); ground porcelain fragments.

**tessulaire**, *a.* tesseral, cubic, isometric.

**test**, *m.* = *têt*; (*Biol.*) test, testa.

**testicule**, *m.* (*Anat.*) testicle.

**testif**, *m.* camel's hair.

**test-objet**, *m.* (*Micros.*) test object.

**têt**, *m.* test (the vessel, esp. a small cup or dish of fire clay); cupel; beehive shelf; fragment (of pottery or glass). — *à combustion*, a small fire-clay cup for the combustion of phosphorus. — *à gaz*, a fire-clay dish having a hole in the bottom and a notch in the side, and used inverted as a cover; (for collecting gases) beehive shelf. — *à rôti*, roasting dish (a vessel similar to a scorifier). — *de coupellation*, cupel.

**tétanine**, *f.* tetanine.

**tétanique**, *a.* (*Physiol. & Med.*) tetanic.

**tétaniser**, *v.t.* tetanize.

**tétanolysine**, *f.* tetanolysin.

**tétanos**, *m.* (*Med.*) tetanus.

**tétanotoxine**, *f.* tetanus toxin, tetanotoxin.

**têtard**, *m.* (*Zoöl.*) tadpole; peg, pin, dowel.

**tétartoèdre**, *a.* (*Cryst.*) tetartohedral. *m.* tetartohedron.

**tétartoédrie**, *f.* (*Cryst.*) tetartohedrism.

**tétartoédrique**, *a.* (*Cryst.*) tetartohedral.

**tête**, *f.* head (in various senses); top, front, first part, etc.; (in distilling) first fraction, first runnings; (of a sugar loaf) point, head. *de* —, of the head; at the head, chief; from memory; by imagination. *en* —, at the head. *par* —, per head, per capita. — *à queue*, head and tail, head-to-tail. — *de cuvelage*, (*Petroleum*) casing head. — *de nègre*, (*Rubber*) negrohead, sernamby. — *de sonde*, (*Petroleum*) casing head. — *morte*, caput mortuum. — *perdue*, countersunk head; flush head.

**téthéline**, *f.* tethelin.

**tétine**, *tetine*, *f.* nipple. *à* —, teat-shaped, corrugated (said of the end of a tube to which hose may be attached).

**teton**, **téton**, *m.* projection, elevation, stud, lug, end, point; breast, teat.

**tétra**, *abbrev.* carbon tetrachloride.

**tétrabasique**, *a.* tetrabasic.

**tétrabrome**, *abbrev.* tetrabromophenolphthalein.

**tétrabromé**, *a.* tetrabromo, tetrabromo-.

**tétrabromostanneux**, *a.* bromostannic(II).

**tétrabromostannite**, *m.* bromostannate(II).

**tétrabromure**, *m.* tetrabromide.

**tétracarbonique**, *a.* tetracarboxylic.

**tétracétylénique**, *a.* designating acids containing four triple bonds.

**tétrachloré**, *a.* tetrachloro, tetrachloro-.

**tétrachlorostanneux**, *a.* chlorostannic(II).

**tétrachlorostannite**, *m.* chlorostannate(II).

**tétrachlorure**, *m.* tetrachloride. — *de carbone*, carbon tetrachloride.

**tétracoordiné**, **-coordonné**, *a.* tetracoordinated.

**tétracuprique**, *a.* tetracupric.

**tétracyclique**, *a.* tetracyclic.

**tétraédral**, *a.* tetrahedral.

**tétraèdre**, *m.* tetrahedron. *a.* tetrahedral.

**tétraédrique**, *a.* tetrahedral.

**tétraédriquement**, *adv.* tetrahedrally.

**tétraédrite**, *f.* (*Min.*) tetrahedrite.

**tétraéthylé**, *a.* tetraethyl, tetraethyl-.

**tétraéthylrique**, *a.* tetraethyl.

**tétrafluorure**, *m.* tetrafluoride.

**tétragone**, *a.* tetragonal. *m.* tetragon.

**tétrahalogéné**, *a.* tetrahalogenated, tetrahalogen, tetrahalo, tetrahalo-.

**tétraholoside**, *m.* tetrasaccharide.

**tétrahydrine**, *f.* tetrahydrin. See hydrine.

**tétrahydrobenzène**, *m.* tetrahydrobenzene (cyclohexene).

**tétrahydrogéné**, *a.* tetrahydrogenated, tetrahydro, tetrahydro-.

**tétrahydroglyoxaline**, *f.* tetrahydroglyoxaline (tetrahydroimidazole, imidazolidine).

**tétrahydroquinone**, *f.* tetrahydroquinone (1,4-cyclohexanedione).

**tétrahydrure**, *m.* tetrahydride.

**tétraïodé**, *a.* tetraiodo, tetraiodo-.

**tétraïodure**, *m.* tetriodide, tetraiodide.

**tétralcoyl-**, tetraalkyl-.

**tétraline**, *f.* Tetralin. *T.N.*

**tétraméthylène**, *m.* tetramethylene (the radical); cyclobutane.

**tétraméthylène-diamine**, *f.* tetramethylenediamine (1,4-butanediamine, putrescine).

**tétraméthylène-imine**, *f.* tetramethylenimine (pyrrolidine).

**tétraméthylénique**, *a.* tetramethylene.

**tétraméthyllum**, *m.* tetramethylammonium.

**tétrane**, *m.* tetrane (butane).

**tétranitré**, *a.* tetranitrated, tetranitro-, tetranitro.

**tétranol**, *m.* tetranol (butanol).



tétranucléaire, *a.* tetranuclear.  
 tétraoxy-, tetrahydroxy-; tetraoxy. (See note at oxy-.)  
 tétraoxyquinone, *f.* tetrahydroxyquinone.  
 tétraphosphorique, *a.* tetraphosphoric.  
 tétrapolaire, *a.* tetrapolar.  
 tétrasélénure, *m.* tetrastelenide.  
 tétrasomie, *f.* (*Alchemy*) the four elements.  
 tétrasubstitué, *a.* tetrasubstituted.  
 tétrasulfure, *m.* tetrastulfide.  
 tétrathionique, *a.* tetrathionic.  
 tétratonicité, *f.* tetratonicity.  
 tétratmique, *a.* tetratonic, (of alcohols) tetrahydroxy.  
 tétravalence, *f.* quadrivalence, tetravalence.  
 tétravalent, *a.* quadrivalent, tetravalent.  
 tétrazine, *f.* tetrazine.  
 tétrazoïque, *a.* tetrazo.  
 tétrazol, *m.* tetrazole.  
 tétrazolique, *a.* relating to the tetrazoles.  
 tétréthylé, *a.* tetraethyl, tetramethyl-.  
 tétréol, *m.* tetrol (compound having four alcohol groups).  
 tétréolique, *a.* tetrolie (2-butyneic).  
 tétronique, *a.* tetronic.  
 tétréside, *m.* tetrasaccharide; tetroside.  
 tétréoxyde, *m.* tetroxide.  
 tétryl, *m.* (*Expl.*) tetryl (tetranitromethyl-aniline).  
 tétryl-, butyl-.  
 texte, *m.* text.  
 textuel, *a.* textual; literal.  
 textuellement, *adv.* textually; literally, verbatim.  
 textulaire, *a.* textural.  
 texture, *f.* texture; structure.  
 thalle, *m.* (*Bot.*) thallus; shoot, growth.  
 thalleioquinine, -quinone, *f.* thalleioquin.  
 thalleux, thallieux, *a.* thallous, thallium-(I).  
 thallibromure, *m.* bromothallate(III).  
 thallichlorhydrique, *a.* chlorothallie(III).  
 thallichlorure, *m.* chlorothallate(III).  
 thallicyanure, *m.* cyanothallate(III).  
 thalline, *f.* thalline.  
 thallique, *a.* thallic, specif. thallium(III).  
 thallofluorhydrique, *a.* fluothallic(I).  
 thapsie, *f.* (*Bot.*) Thapsia.  
 thé, *m.* tea. — *de Paraguay*, — *des jésuites*, Paraguay tea, maté. — *de Terre-Neuve*, — *du Canada*, wintergreen.  
 théâtral, *a.* theatrical.  
 thébaine, *f.* thebaine.  
 thébaïque, *a.* of or pertaining to opium.  
 théélol, *m.* theelol (estriol).  
 théïne, *f.* theine (caffeine).  
 thème, *m.* theme, topic, subject.  
 théobrome, *m.* (*Bot.*) Theobroma.

théobromine, *f.* theobromine.  
 théophylline, *f.* theophylline.  
 théorème, *m.* theorem.  
 théorétique, *a.* theoretical, theoretic.  
 théoricien, *m.* theorist.  
 théorie, *f.* theory. — *atomique*, atomic theory. — *chimique*, chemical theory. — *cinétique*, kinetic theory. — *de la tension de Baeyer*, Baeyer strain theory. — *des ondulations*, — *ondulatoire*, wave theory. — *octétale*, octet theory.  
 théorique, *a.* theoretical, theoretic.  
 théoriquement, *adv.* theoretically.  
 théoriser, *v.t. & t.* theorize.  
 théoriste, *n.* theorist.  
 thérapeutique, *a.* therapeutic, therapeutical. *f.* therapeutics.  
 thérapeutiquement, *adv.* therapeutically.  
 thérapie, *f.* therapy, therapeutics.  
 thérapeutique, *a.* therapeutic(al).  
 thériaque, *f.* (*Old Pharm.*) theriaca, theriac.  
 thermique, *a.* thermic, thermal, of heat.  
 thermiquement, *adv.* thermally.  
 thermite, *f.* thermite, Thermit (T.N.).  
 thermochimie, *f.* thermochemistry.  
 thermochimique, *a.* thermochemical.  
 thermochimiste, *m.* thermochemist.  
 thermochroïque, *a.* thermochroic.  
 thermodynamicien, *m.* thermodynamicist.  
 thermodynamique, *a.* thermodynamic, thermodynamical. *f.* thermodynamics.  
 thermo-électrique, *a.* thermoelectric(al).  
 thermogène, *a.* thermogenic, thermogenous. *m.* heat generator; (*Old Chem.*) thermogen.  
 thermogénèse, *f.* thermogenesis.  
 thermogénie, *f.* thermogenesis, heat production.  
 thermo-ionique, *a.* thermionic.  
 thermolyse, *f.* thermolysis.  
 thermomètre, *m.* thermometer. — *à alcool*, alcohol thermometer, spirit thermometer. — *à bulle mouillée (sèche)*, wet-bulb (dry-bulb) thermometer. — *à ébullition*, boiling-point thermometer. — *à gaz*, gas thermometer. — *à mercure*, mercury (or mercurial) thermometer. — *contrôlé*, calibrated thermometer. — *enregistreur*, recording thermometer. — *étalon*, standard thermometer.  
 thermométrie, *f.* thermometry.  
 thermométrique, *a.* thermometric(al).  
 thermométriquement, *adv.* thermometrically.  
 thermophile, *a.* (*Bact.*) thermophilic, thermophilous. *m.* thermophile.  
 thermoplastique, *a.* thermoplastic.  
 thermoplongeur, *m.* immersion heater.

thermorégulateur, *m.* thermoregulator, thermostat.  
 thermostable, thermostable, *a.* thermostable.  
 thermostatique, *a.* thermostatic.  
 thèse, *f.* thesis.  
 thévétine, *f.* thevetin.  
 thialdéhyde, *m.* thioaldehyde.  
 thiazinique, *a.* thiazine, of thiazine.  
 thiazole, *m.* thiazole.  
 thiazoline, *f.* thiazoline.  
 thiénone, *f.* thienone (2-thienyl ketone).  
 thiénylique, *a.* thienyl, of thienyl. *alcool* —, 2-thiophenemethanol.  
 thioacétique, *a.* thioacetic.  
 thioacide, *m.* thio acid.  
 thioalcool, *m.* thioalcohol, thiol.  
 thioaldéhyde, *m.* thioaldehyde, thial.  
 thioarsénieux, *a.* thioarsenious.  
 thiobenzénylique, *a.* thiobenzoyl (applied to dyes better called thiazole dyes).  
 thiocétone, *f.* thioketone, thione.  
 thiochlorure, *m.* sulfochloride, sulfide chloride.  
 thiocyanique, *a.* thiocyanic.  
 thiocyanogène, *m.* thiocyanogen.  
 thiodiazol, *m.* thiadiazole.  
 thioéther, *m.* thio ether, (organic) sulfide.  
 thioflavine, *f.* (Dyes) thioflavin, thioflavine.  
 thiohydantoïne, *f.* thiohydantoin.  
 thionacide, *m.* thiono acid.  
 thionaphtène, *m.* thionaphthene, benzothio-  
 phene.  
 thionine, *f.* thionine.  
 thionique, *a.* thionic.  
 thionyle, *m.* thionyl.  
 thiophénique, *a.* thiophene, of thiophene, (esp. of the acid and aldehyde) thiophenic.  
 thiophtène, *m.* thiophthene.  
 thiopyrane, *m.* thiapyran.  
 thiosinamine, thiosinamine, *f.* thiosin-  
 amine.  
 thiosulfocarbamique, *a.* dithiocarbamic.  
 thio-urée, *f.* thiourea.  
 thioxanthène, *m.* thioxanthene.  
 thioxène, *m.* thioxene (dimethylthiophene).  
 thixotrope, *a.* thixotropic.  
 thon, *m.* tunny (a fish).  
 thorié, *a.* thoriated.  
 thorine, *f.* thorin.  
 thorique, *a.* thorium, of thorium, thoric.  
 thoron, *m.* thoron (radon 220).  
 thran, *m.* train oil.  
 thrombine, *f.* thrombin.  
 thrombogène, *m.* thrombogen (prothrom-  
 bin).  
 thrombose, *f.* (Med.) thrombosis.  
 thus, *n.* thus, gum thus.

thuya, thuia, *m.* (Bot.) thuja.  
 thuyane, *m.* thujane.  
 thuyène, *m.* thujene.  
 thuyine, *f.* thuyin, thujin (quercitrin).  
 thuylique, *a.* of thujyl, thujyl. *alcool* —, thujyl alcohol, 3-thujanol.  
 thuyone, *f.* thujone, 3-thujanone.  
 thym, *m.* (Bot.) thyme. — *bâtard*, — *serpolet*, wild thyme (*Thymus serpyllum*). — *commun*, — *vulgaire*, garden thyme (*Thymus vulgaris*).  
 thymélée, *f.* (Bot.) Thymelaea.  
 thymine, *f.* thymine.  
 thymique, *a.* thymic (pertaining either to the thymus gland or to thyme; thymic acid in the latter sense is better called *thymol*).  
 thymol, *m.* thymol, 3-*p*-cymenol.  
 thymolphtaléine, *f.* thymolphthalein.  
 thymonucléique, *a.* thymonucleic, thymus nucleic.  
 thymus, *m.* (Anat.) thymus gland, thymus.  
 thyreo-, thyro-.  
 thyroglobuline, *f.* thyroglobulin.  
 thyroïdine, *f.* (Pharm.) thyroidin.  
 thyroïde, thyroïde, *a.* (Anat.) thyroid.  
 thyroïdien, thyroïdien, *a.* thyroidal, thyroid.  
 thyroïdine, *f.* thyroidin.  
 thyroxine, *f.* thyroxin.  
 tiède, *a.* moderately warm, tepid, lukewarm.  
 tiédeur, *f.* lukewarmness, tepidity, tepid-  
 ness.  
 tiédir, *v.i.* become tepid or lukewarm (esp. by cooling). *v.t.* make tepid or lukewarm.  
 tien, *pron.* thine, yours.  
 tiendra, *fut. 3 sing.* (of tenir) will hold, etc.  
 tienne, *pr. 1 & 3 sing. subj.* of tenir. *fem.* of tien.  
 tiennent, *pr. 3 pl. indic. & subj.* of tenir.  
 tient, *pr. 3 sing.* (of tenir) holds, keeps, etc.  
 tierce, *a. fem.* of tiers. *f.* third; (Elec.) triple wire.  
 tiers, *a.* third. *m.* third.  
 tiers-argent, *m.* tiers-argent (silver 1, alu-  
 minum or nickel silver 2).  
 tiers-point, *m.* three-cornered file; saw file.  
 tige, *f.* rod; stem, stalk; shaft, shank, leg, spindle, bar, pin, etc.; stock, origin. — *à cavaliers*, rider rod (for a balance). — *conductrice*, (Mach.) guide rod. — *de communication*, (Mach.) connecting rod. — *de forage*, (Petroleum) drill pipe. — *de guide*, — *directrice*, (Mach.) guide rod. — *en verre*, glass rod.  
 tigelle, *f.* (Bot.) tigella, tigelle, tigellus.  
 tiglique, *a.* tiglic.

**tigre**, *m.* tiger.

**tigré**, *a.* spotted, speckled, marbled.

**till**, *m.* sesame.

**tillage**, *m.* = *teillage*.

**tille**, *f.* linden bast; hemp harl; a kind of hammer with an edged peen.

**tilleur**, *v.t.* break (hemp or flax), scutch.

**tilleul**, *m.* (*Bot.*) linden, basswood (*Tilia*).

**timbale**, *f.* (metal) cup; kettledrum; *timbale*.

**timbrage**, *m.* stamping.

**timbre**, *m.* stamp; stamp office; stamp duty; bell; (of sounds) *timbre*; working pressure (of boilers); (color) tone. — *en caoutchouc*, rubber stamp.

**timbre-poste**, *m.* postage stamp.

**timbrer**, *v.t.* stamp.

**timide**, *a.* timid.

**timidement**, *adv.* timidly.

**timoré**, *a.* timorous.

**tincal**, *m.* tincal (crude borax).

**tinctorial**, *a.* tinctorial, dyeing.

**tine**, *f.* a kind of cask; tub; = *jalot*; = *tinne*.

**tinette**, *f.* a keg or small cask; small tub.

**tinkal**, *m.* tincal (crude borax).

**tinne**, *f.* pug mill (for clay); = *jalot*; = *tine*.

**tint**, *p. def.* 3 *sing.* (of *tenir*) held, etc.

**tintement**, *m.* tinkling, etc. (see *tinter*).

**tinter**, *v.i.* tinkle, ring, tingle; toll. *v.t.* toll; prop, block.

**tintin**, *m.* (*Silver*) a large stone mortar; clink, tinkle.

**tion**, *m.* (*Metal.*) a tool for cleaning crucibles.

**tip**, *n.* a kind of vegetable butter.

**tique**, *f.* (*Zool.*) tick.

**tir**, *m.* firing, fire, shooting; shooting practice, target practice; shooting grounds. — *à obus*, shell fire; shell practice. — *rapide*, rapid fire.

**tirage**, *m.* drawing, etc. (see *tirer*); draft; pull; traction; (*Micros.*) drawtube; printing, print, impression; difficulty. *à bon* —, *à fort* —, with good draft, with strong draft. — *à la poudre*, (*Mining*) blasting. — *forcé*, forced draft.

**tiraille**, *f.* (*Mach.*) connecting rod.

**tiraillement**, *m.* pulling about, pulling; twitching; trouble, discord.

**tirailleur**, *v.t.* pull about, pull; importune.

**tirant**, *p.a.* drawing, etc. (see *tirer*). *m.* something which draws or is drawn, as a V-shaped cutter for sugar beets, a tie beam, tie rod or stay rod, a shoe lace, etc.; draft (of a ship); tendon (in meat).

**tire**, *f.* drawing, draw, pull, etc. (see *tirer*).

*d'une* —, at one stroke, at a stretch.

**tire-**, drawer, extractor.

**tiré**, *p.a.* drawn, pulled, etc. (see *tirer*).

**tiré-à-part**, *m.* separate, reprint, preprint.

**tire-bouchon**, *m.* cork-screw.

**tire-fond** *m.*, lag screw, screw lag.

**tire-lait**, *m.* teat.

**tire-ligne**, *m.* drawing pen, ruling pen.

**tire-pièce**, *m.* (*Sugar*) skimmer.

**tire-point**, *m.* a sharp-pointed piercing tool.

**tirer**, *v.t.* draw; pull; draw or pull out, in, up, down, off, on, etc.; stretch, tighten; extract; mine, quarry; derive, deduce; get, obtain; attract; absorb; shoot, fire, fire at; pass (a spark); print; strain (by pulling); wind (as silk); extricate; milk. *v.r.* be drawn, be pulled, etc.; get out, away or through. *v.i.* draw; pull; shrink, contract; verge (on), tend (toward); shoot, fire; go off; fence. — *à clair*, — *au clair*, draw off, bottle off (liquors); clear up. — *à point*, draw to a point. — *au vide*, bulge, belly. — *parti de*, take advantage of, profit by.

**tirer**, *m.* dash; hyphen.

**tireur**, *m.* drawer, puller, etc. (see *tirer*); specif., wiredrawer; printer's or photographer's assistant; marksman.

**tireuse**, *f.* (*Breving*) racking machine; (*Photog.*) printing machine.

**tiroir**, *m.* drawer (as of a table); (*Mach.*) slide valve, slide; draw-off pan.

**tisage**, *m.* (*Glass*) stoking.

**tisane**, *f.* (*Pharm.*) (1) infusion, tea, (2) (if boiled) decoction. — *d'aloès composée*, compound decoction of aloes. — *d'angostura*, infusion of cusparia, infusion of angustura. — *de bois de Campêche*, decoction of logwood. — *de buchu*, infusion of buchu. — *de cascarrille*, infusion of cascarrilla. — *de champagne*, a very light champagne used for the sick. — *de chirette*, infusion of chiretta. — *de columbo*, infusion of calumba. — *d'écorce de cerisier sauvage*, infusion of wild cherry. — *d'écorce d'orange*, infusion of orange peel. — *de digitale*, infusion of digitalis. — *de genêt à balais*, infusion of broom. — *de gentiane composée*, compound infusion of gentian. — *de girofle*, infusion of cloves. — *de houblon*, infusion of hops. — *de polygale de Virginie*, infusion of senega. — *de quassie*, infusion of quassia. — *de quinquina jaune*, acid infusion of cinchona. — *de ratanhia*, infusion of krameria, infusion of rhatany. — *de rhubarbe*, infusion of rhubarb. — *de rose composée*,

acid infusion of roses, compound infusion of rose. — *de seigle ergoté*, infusion of ergot. — *de séné*, infusion of senna. — *de serpentaire*, infusion of serpentary. — *d'ula-ursi*, infusion of bearberry. — *par décoction*, decoction.

**tisard, tisart, m.** fire door, fire hole (of a furnace).

**tiser, v.t.** (of fire) stir, stir up, poke, stoke.

**tiseur, m.** stoker, fireman.

**tisoir, m.** poker, fire iron.

**tison, m.** live coal, ember.

**tisonner, v.t.** stir, stir up, poke (a fire).

**tisonnier, m.** poker, fire iron.

**tissage, m.** weaving; cloth mill; texture.

**tisser, v.t.** weave.

**tisserand, tisseur, m.** weaver.

**tissu, m.** tissue; cloth, fabric. *p.a.* woven.

— *adipeux*, adipose tissue. — *à tamis*, —

*à tamisage*, sieve cloth, strainer cloth. —

*collagène*, collagenous tissue. — *conjunctif*, (*Anat.*) connective tissue. — *d'amiante*, asbestos cloth. — *en caoutchouc*,

rubber cloth, rubberized cloth. — *filtrant*,

filter cloth. — *graisseux*, adipose tissue.

— *imperméable*, waterproof cloth. —

*métallique*, wire gauze, wire netting.

**tissulaire, a.** pertaining to organic tissues.

**tissure, f.** texture; weaving.

**titane, m.** titanium. — *oxydé*, titanium oxide. — *silico-calcaire*, calcium silico-

titanate, (*Mm.*) titanite.

**titané, a.** combined with or containing titanium.

**titaneux, a.** titanous, titanium(III).

**titanferrosilicium, m.** an alloy of titanium, iron and silicon.

**titanide, n.** any titanium mineral.

**titanifère, a.** titaniferous.

**titanique, a.** titanic, specif. titanium(IV); titanic, gigantic.

**titanobromhydrique, a.** bromotitanic(IV).

**titanobromure, m.** bromotitanate(IV).

**titanochlorhydrique, a.** chlorotitanic(IV).

**titanochlorure, m.** chlorotitanate(IV).

**titanofluorhydrique, a.** fluotitanic(IV).

**titanofluorure, m.** fluotitanate(IV).

**titanoiodhydrique, a.** iodotitanic(IV).

**titanyle, m.** titanyl,  $\text{OTi=}$ .

**titillation, f.** sparkling, effervescence; titillation.

**titrage, m.** titration; testing. — *à la touche*,

spot titration. — *en retour*, back titration.

**titrant, p.a.** titrating, etc. (see *titrer*).

**titre, m.** titer; content, strength; standard;

title; title page; head(ing); document;

stock certificate. *à bas* —, low-grade. *à*

— *de*, in the quality or capacity of, as;

by virtue of, by right of, by way of. *à*

— *principal*, as the main product. *ou* —,

standard. — *de patent*, patent (the docu-

ment). — *en alcool*, alcoholic titer, alco-

holic strength. — *pondéral*, gravimetric

titer, titer as determined by weighing;

standard by weight, specif. the percentage

of sodium oxide in commercial caustic

soda. — *sanguin*, blood titer.

**titré, p.a.** titrated, standard; tested; titled.

**titrer, v.t.** titrate; standardize; test (com-

pare with some standard); title. *v.i.*

titrate; test.

**titrimétrie, f.** titrimetry.

**titulaire, a.** titular; titulary. *m.* titular,

incumbent, holder (of an office, etc.). —

*d'un brevet*, patentee.

**t:m, t/min., abbrev.** (tours par minute)

revolutions per minute, r.p.m.

**toc, m.** stop, catch, tappet, dog, cog;

(lathe) carrier; imitation gold.

**tocage, m.** adding of fuel.

**tocane, f.** a wine made from unpressed

must.

**toi, pron.** thou, thee, to thee, you, to you.

**toile, f.** cloth; specif., linen; (of wire)

gauze; canvas; web; curtain; painting.

— *à calquer*, tracing cloth. — *amiantine*,

asbestos cloth. — *caoutchoutée*, rubber

cloth, rubberized cloth. — *cirée*, oilcloth;

waxed cloth. — *d'amiante*, asbestos cloth.

— *d'araignée*, spider web, cobweb. — *de*

*coton*, cotton cloth, calico. — *de crin*,

hair cloth. — *de filtre*, — *filtrante*, filter

cloth. — *d'emballage*, packing cloth, sack-

cloth. — *d'éméri*, emery cloth. — *de*

*platine*, platinum gauze. — *émervée*, emery

cloth. — *gommée*, buckram; glazed linen.

— *grasse*, waterproof canvas. — *im-*

*perméable*, waterproof cloth. — *métallique*,

wire gauze. — *métallique amiantée*, asbes-

tos wire gauze. — *peinte*, printed cloth,

print. — *vernée*, varnished cloth; oilskin.

— *verrée*, glass cloth (for polishing).

**toile-cuir, m.** leather cloth.

**toilette, f.** fine cloth, cambric; wrapping

cloth; light packing case; toilet; toilet

table.

**toiller, a.** linen. *m.* linen-cloth maker.

**toise, f.** fathom (1.949 meters).

**toiser, v.t.** measure; scrutinize.

**toison, f.** fleece.

**toit, m.** roof. — *respirant*, breather roof (of

a tank).

**toiture, f.** roofing, roof. — *en tuile*, tiling.

**tokai, tokay, m.** Tokay wine, Tokay.

**tokokinine, f.** tocokinin.

**tolane, m.** tolan, diphenylacetylene.

**tôle**, *f.* sheet iron; iron plate; sheet (of metal); plate (of metal). — *à chaudière*, boiler plate. — *blanc*, tin plate. — *d'acier*, sheet steel; steel plate. — *de cuivre*, sheet copper; copper plate. — *de fer*, — *en fer*, sheet iron; iron plate. — *d'étain*, tin foil. — *émaillée*, enameled sheet iron. enameled ware. — *étamée*, sheet tin, tinned iron, tin plate. — *fine*, sheet; thin sheet. — *forte*, heavy plate, slab. — *galvanisée*, galvanized sheet iron. — *mince*, sheet metal, sheet (as distinguished from plate). — *noire*, black sheet iron; black plate. — *ondulée*, corrugated iron. — *plombée*, sheet iron (or iron plate) coated with lead. — *ridée*, corrugated iron. — *vernée*, japanned sheet iron. — *zinguée*, galvanized sheet iron.

**tolérablement**, *adv.* tolerably.

**tolérance**, *f.* tolerance, allowance; toleration.

**tolérer**, *v.t.* tolerate. *v.r.* be tolerated.

**tôlerie**, *f.* sheet-iron (or iron-plate) making. factory, trade or ware.

**tolidine**, *f.* tolidine (dimethylbenzidine).

**tôlier**, *m.* sheet-iron (or iron-plate) maker.

**tolu**, *m.* tolu, balsam of Tolu.

**toluène-sulfoné**, *a.* toluenesulfonic.

**toluidine**, *f.* toluidine.

**toluifère**, *a.* yielding balsam of Tolu.

**toluique**, *a.* toluic.

**toluisation**, *f.* coating with balsam of Tolu.

**toluïser**, *v.t.* coat (pills) with balsam of Tolu.

**toluol**, *m.* toluene, toluol, toluole (should be translated toluene when the pure compound is referred to).

**toluquinoléne**, *f.* toluquinoline.

**tolurique**, *a.* toluric.

**toluyle**, *m.* toluoyl, (formerly) toluyl.

**toluylène**, *m.* stilbene; tolylene.

**toluylque**, *a.* toluic.

**tolylénique**, *a.* tolylene, of tolylene.

**tolylque**, *a.* See alcool tolylique, at *alcool*.

**tomate**, *f.* tomato (plant and fruit).

**tombac**, *m.* tombac, tombak (an alloy).

**tombage**, *m.* falling, fall; decline.

**tombant**, *p.a.* falling, etc. (see *tomber*).

**tombe**, *f.* tombstone; tomb, grave.

**tombeau**, *m.* tomb, (burial) vault, grave.

**tombée**, *f.* fall; turning, tipping (of scales); small amount added to tip the scales.

**tomber**, *v.i.* fall; fail; decline; lose vogue. — *d'accord*, agree. — *en déliquescence*, deliquesce.

**tombereau**, *m.* tip cart, dump cart.

**tome**, *m.* volume, main division, part (refers to a division according to subject matter and may or may not correspond to a division for binding, which is called *volume*).

**tommette**, *f.* paving tile.

**ton**, *m.* tone; pitch; style; ton. *a.* thy, your.

**tonalité**, *f.* tonality.

**tonca**, *m.* tonka bean, tonka.

**tondage**, *m.* shearing; clipping, cutting.

**tondaille**, **tondaison**, *f.* = *tonte*.

**tondelle**, *f.* shearings of cloth, flocks.

**tondre**, *v.t.* shear; clip, trim. *f.* tinder.

**tondure**, *f.* shearing (of cloth, etc.); shearings.

**tonicité**, *f.* tonicity.

**tonifier**, *v.t.* tone, give tone to.

**tonique**, *a. & m.* tonic.

**tonka**, *m.* tonka bean, tonka.

**tonnant**, *p.a.* detonating; explosive; thundering.

**tonne**, *f.* ton (usually the metric ton of 1000 kg., equal to 2204.6 lbs.); tun, large cask; (Gunpowder) barrel, drum; tub; bucket. — *à poudre*, powder barrel. — *d'essai*, assay ton. — *de lissage*, — *lisseur*, (Gunpowder) glazing drum. — *mélangeur*, (Gunpowder) pulverizing barrel. — *ternaire*, a barrel in which the three ingredients of gunpowder are pulverized together.

**tonneau**, *m.* cask, tun; vat; barrel; drum; tub; bin; cart; (nautical) ton; (Acro.) roll. — *à fouler*, a large drum for agitating hides with water. — *à mortier*, (barrel-shaped) mortar mixer. — *mélangeur*, mixing barrel or drum. — *rotatif*, rotating cask, barrel or drum, specif. (Leather) retanning mill.

**tonneau-mère**, *n.* acetification cask; mother (of vinegar).

**tonne-grenoire**, *f.* (Gunpowder) glazing drum.

**tonnelet**, *m.* small cask, barrel; (of metal) drum.

**tonnelier**, *m.* cooper.

**tonnelle**, *f.* (Glass) opening for introducing the pots into the furnace.

**tonnellerie**, *f.* cooperage.

**tonner**, *v.i.* detonate; thunder.

**tonnerre**, *m.* thunder; explosion chamber.

**tonomètre**, *m.* tonometer (specif., an apparatus for measuring vapor tension).

**tonométrie**, *f.* tonometry.

**tonométrique**, *a.* tonometric, tonometrical.

**tonoscopique**, *a.* tonoscopic.

**tonsille**, *f.* (Anat.) tonsil.



- tonte**, *f.* shearing; clip (the wool sheared); shearing time; clipping; pruning.
- tontisse**, *f.* flocks from shearing cloth.
- tonture**, *f.* shearings (from cloth), flocks.
- topaze**, *f.* (*Min.*) topaz.
- topette**, *f.* slender bottle or flask, phial.
- topinambour**, *m.* (*Bot.*) Jerusalem artichoke.
- topique**, *m.* topic; (*Med.*) local remedy or application, topic. *a.* topical, local.
- toquerie**, *f.* fireplace, hearth (as of a forge).
- toqueux**, *m.* (*Sugar*) poker.
- torche**, *f.* torch; mat, pad; coil (as of wire).
- torchier**, *v.t.* wipe; build of *torchis*.
- torchère**, *f.* (*Metal.*) excess-gas burner.
- torchis**, *m.* clay mixed with straw, cob.
- torchon**, *m.* cloth (for wiping or dusting), rag, towel.
- torchonner**, *v.t.* wipe, clean, dust.
- tordage**, *m.* twisting; twist.
- tordoir**, *m.* oil mill, oil press; ore crusher; twisting machine.
- tordre**, *v.t.* twist; wring; wrest; contort; distort. *v.r.* twist; be twisted.
- tordu**, *p.a.* twisted, etc. (see *tordre*).
- tormentille**, *f.* tormentil (*Potentilla tormentilla*).
- toron**, *m.* strand; stranded wire.
- torpeur**, *f.* torpor.
- torpide**, *a.* torpid.
- torpille**, *f.* torpedo; (*Petroleum*) shell. — *dormante*, mine.
- torpiller**, *v.t.* torpedo; shoot (a well).
- torpilleur**, *m.* torpedo boat; destroyer.
- torque**, *f.* coil; twist (as of tobacco); torque.
- torquer**, *v.t.* twist (tobacco).
- torquette**, *f.* twist (of tobacco).
- torréfacteur**, *m.* torrefier, roaster. *a.* torrefying, roasting, parching.
- torréfaction**, *f.* torrefaction, roasting.
- torréfier**, *v.t.* torrefy, roast, parch.
- tors**, *a.* twisted; contorted; crooked. *m.* twisting; twist; torsion.
- torsade**, *f.* twist; coil, helix; twisted joint. *en* —, twisted.
- torsadé**, *p.a.* twisted; coiled; spiral-wound.
- torse**, *f.* screw auger; (*Leather*) wringing. *m.* trunk, torso; bust.
- torsinage**, *m.* twisting (of plastic glass).
- torsiner**, *v.t.* twist (in glassblowing).
- torsion**, *f.* torsion; twisting; twisted state.
- torsoir**, *m.* (*Leather*) wringing pole.
- tort**, *m.* wrong; injury, harm, damage. *à* —, wrongly, wrong, wrongfully. *à* — *et à travers*, at random, without discernment.
- avoir** —, be wrong, be in the wrong. *faire* — *à*, injure, harm, damage.
- torte**, *a.* *fem.* of tors.
- tortelle**, *f.* hedge mustard (*Sisymbrium officinale*).
- tortillement**, *m.* twisting; kinking.
- tortiller**, *v.t.* twist.
- tortillon**, *m.* roll (as of cloth or paper).
- tortu**, *a.* tortuous, crooked, twisted.
- tortue**, *f.* tortoise, turtle.
- tortueux**, *a.* tortuous, winding, crooked.
- toscan**, *a.* Tuscan.
- Toscane**, *f.* Tuscany.
- tôt**, *adv.* soon; early; promptly. — *ou tard*, sooner or later.
- total**, *a.* total, entire. *m.* total; whole. *au* —, on the whole, after all.
- totalement**, *adv.* totally, entirely.
- totalisateur**, *a.* totaling. *m.* totaler, adder.
- totaliser**, *v.t.* total, add up, sum up.
- totalité**, *f.* totality, whole, entirety.
- totaux**, *m.* *pl.* of total.
- touage**, *m.* towing, towage.
- touchant**, *p.a.* touching, etc. (see *toucher*); tangent. *prep.* touching, concerning, about.
- touchau**, **touchaud**, *m.* touch needle; (*Elec.*) contact, contact piece.
- touche**, *f.* touch; key (of instruments); (*Mach.*) contact piece, tracer, roller, etc.; touchstone test; (*Elec.*) contact; drove. *à la* —, (*Analysis*) by the touch method, by the drop test; touch, drop. *faire des touches*, spot-test, drop-test.
- toucheau**, *m.* = touchau.
- toucher**, *v.t.* touch; adjoin; affect; touch on; reach, hit; test (with or as with a touchstone); receive (money); be related to; drive; (*Printing*) ink. *v.r.* touch each other, touch; adjoin; be related; be touched. *v.i.* touch; (with *à*) touch (or touch on); impinge. *m.* touch.
- touer**, *v.t.* tow.
- touffe**, *f.* tuft; bunch; cluster; clump; (*Mining*) chokedamp.
- touffu**, *a.* thick, bushy; wooded; full of detail.
- touillage**, *m.* mixing, stirring, beating.
- touille**, *f.* mixing shovel.
- touiller**, *v.t.* mix, stir, beat.
- touilloir**, *m.* (*Gunpowder*) mixing tool, spatula.
- toujours**, *adv.* always, ever; still; nevertheless.
- touloucouna**, *n.* (*Bot.*) tulucuna, kundah.
- touloupe**, *f.* lambskin.
- toupie**, *f.* top, spinning top; shaping machine. — *mécanique*, centrifuge.
- toupillage**, *m.* spinning, whirling.

**toupillé**, *p.a.* spindled; shaped.

**toupiller**, *v.t.* spin, whirl. *v.f.* spindle; shape.

**tour**, *m.* turn; revolution; trip; round; circuit; tour; contour, outline; reel; feat; trick; (*Mach.*) lathe, turning lathe; (potter's) wheel; winch. *f.* tower; turret. — *à main*, hand lathe. — *à potier*, potter's wheel. — *à —*, by turns. — *de détente*, (*Petroleum*) flash tower. — *de forage*, well derrick. — *de fractionnement*, fractionating tower, (*Petroleum*) bubble tower. — *de Gay-Lussac*, Gay-Lussac tower. — *de Glover*, Glover tower. — *de main*, trick, dodge, wrinkle; sleight of hand; skill; instant, trice. — *de potier*, potter's wheel. — *de rectification*, rectifying tower, (*Petroleum*) stripping tower. — *de sondage*, well derrick. — *d'extinction*, quenching tower. — *du chat*, small space or interval. — *mécanique*, power lathe.

**touraillage**, *m.* kiln drying, kilning (of malt).

**touraille**, *f.* malt kiln, drier; malt being kilned.

**tourailler**, *v.t.* kiln-dry, kiln (malt).

**touraillon**, *m.*, **touraillons**, *m. pl.* malt dust.

**tourangeau**, *a.* of Tournaine or of Tours.

**tourbage**, *m.* peat winning; peat formation.

**tourbe**, *f.* peat (sometimes also called turf).

— *grasse*, pitch peat. — *mottière*, peat in blocks. — *mousseuse*, moss peat.

**tourber**, *v.t.* extract peat from. *v.i.* dig peat.

**tourbeux**, *a.* peaty.

**tourbier**, *m.* peat worker. *a.* peaty.

**tourbière**, *f.* peat bog, peat bed, turf pit.

**tourbillon**, *m.* vortex; eddy; whirl; gyration; whirlwind; tornado; whirlpool; (*Pyro.*) tourbillon, tourbillon.

**tourbillonnaire**, *a.* vortical; whirling; turbulent.

**tourbillonnement**, *m.* whirling, eddying.

**tourbillonner**, *v.i.* whirl, eddy.

**tourelle**, *f.* turret; capstan.

**touret**, *m.* (small) wheel; pulley; reel; drill.

**tourie**, *f.* carboy; demijohn. — *en grès*, stoneware carboy. — *en verre*, glass carboy.

**tourillon**, *m.* axle, spindle, journal, bearing, pivot, pin, trunnion, gudgeon.

**tourmenter**, *v.t.* torment; distort; warp. *v.r.* warp.

**tournage**, *m.* turning; (*Ceram.*) throwing.

**tournant**, *p.a.* turning; revolving; rotary. *m.* turn; turning; turning point; bend, elbow, corner; wheel (of a mill); shift;

vortex; (*Leather*) a salt solution applied to tawed leather after dyeing. — *à droite*, turning to the right, dextrorotatory. — *à gauche*, turning to the left, levorotatory.

**ournassage**, **ournasage**, *m.* (*Ceram.*) finishing on the wheel, turning.

**ournasser**, **ournaser**, *v.t.* (*Ceram.*) finish on the wheel, turn.

**ournassin**, **ournasin**, *m.* (*Ceram.*) finishing tool.

**ournassure**, **ournasure**, *f.* (*Ceram.*) shavings, turnings.

**ourne**, *f.* a disease of wine which causes it to become turbid and insipid and partly lose its color.

**ourné**, *p.a.* turned, etc. (see *tourner*). *m.* (*Leather*) = tournant.

**ourne-à-gauche**, *m.* handle, lever; wrench; saw set.

**ournée**, *f.* round, circuit, tour.

**ournement**, *m.* turning, turn.

**ourner**, *v.t.* turn; examine; get around. *v.r.* be turned; turn. *i.a.* turn; revolve; rotate; (of milk) turn, become sour or rancid; (of wine) become turbid and flat (cf. *ourne*); turn out. — *à la graisse*, (*Wine*) become rosy.

**ournesol**, *m.* litmus; (*Bot.*) turnsole. — *des teinturiers*, *Chrozophora tinctoria*. — *en drapcaux*, a dye prepared by steeping cloths in juice from *Croton tinctorium* and used for coloring cheese red.

**ournesolie**, *f.* (*Bot.*) *Chrozophora tinctoria*.

**ournette**, *f.* reel; an instrument for cutting out circular pieces of glass.

**ourneur**, *m.* turner. *a.* turning.

**ournevis**, *m.* screw driver.

**ourniquet**, *m.* any of several revolving objects, as a turnstile, a capstan, a pulley, a swivel, or (*Sugar*) an apparatus for measuring and delivering lime into molasses.

**ournolement**, *m.* turning, whirling.

**ournoyer**, *v.i.* turn round, whirl, spin.

**ournure**, *f.* turning, turnings; turn; shape. — *de cuivre*, copper turning(s). — *de fer*, iron turning(s).

**ournoir**, *m.* malt kiln.

**ournue**, *f.* (*Metal.*) tub (as a measure for ore).

**ourns-minute**, *m. pl.* revolutions per minute.

**ourn**, *f.* press cake (from fruits or seeds); cake of powdered silver ore; crucible stand (earthenware disk); (*Cooking*) pie.

**ourn**, *m.* press cake, cake; specif., oil cake; disk. — *de bancoul*, (*Oils*) bankul

cake, candlenut cake. — *de colza*, colza cake, rape cake. — *de fourrage*, oil cake (as a feed). — *de graines de coton*, cottonseed cake. — *de lin*, linseed cake.

**tous**, *pl. masc.* (of tout) all.

**tous-les-mois**, *m.* tous-les-mois (starch from *Canna edulis*); (*Bot.*) pot marigold (*Calendula officinalis*).

**tousser**, *v.i.* cough.

**tout**, *a.* all; whole; every; any. *m.* all; whole; (*pl.*, tous) all, everyone. *adv.* all. wholly, quite, completely, fully; very. *après* —, after all, on the whole. *à toute force*, absolutely; after all. *à toute heure*, hourly, frequently, continually. *à — événement*, at all events. *à — prendre*, all things considered, on the whole. *à — propos*, at every instant. *de toutes pièces*, completely. *de — point*, in all points, entirely. *de — repos*, reliable, safe. *de — temps*, at all times, always. *du —*, at all (usually with negative; e.g., *pas du tout*, not at all). *en —*, in all. *en — temps*, at all times, always. *sur le —*, above all. *tous les deux*, *tous deux*, both. *tous les jours*, every day. *tous les trois*, all three. — *à coup*, suddenly, all of a sudden. — *à fait*, quite, altogether, wholly, entirely. — *à l'heure*, presently, soon, in a moment; just now, a moment ago. — *à plat*, flatwise, flat. — *au moins*, at least, at the least. — *au plus*, at most, at the most, at best. — *court*, simply, only; suddenly, short. — *courant*, cursorily; currently; readily; running. — *d'abord*, from the first, from the very first. — *de bon*, in earnest, seriously. — *de go*, readily, immediately. — *de même*, in the same way; all the same. — *de suite*, at once, immediately, instantly. — *du long*, all along; at full length; continuously; wholly, entirely. — *du long de*, all along; all through. — *d'un coup*, all at once, at one time. — *d'une pièce*, all of one piece; all at once; stiff, unbending; stiffly; without interruption. — *d'un temps*, at the same time, at once, without delay. — *d'un tenant*, all in one piece, continuous. — *en*, while, while at the same time. — *en étant*, though, although. — *en gros*, in all, all together. — *entier*, entire, whole, complete. — *en un tenant*, all in one piece, continuous. *toute épice*, allspice, pimento (*Pimenta officinalis*). *toute proportion gardée*, due allowance being made. — *fait*, ready made. — *le long de*, all along; all through. — *le monde*, everybody; all the world. — *plat*, flat, flatly. — *venant*, run of mine, mine

run; unsorted material; as it comes, as is.

**toute**, *fem.* of tout.

**toute-épice**, *f.* allspice, pimento.

**toutefois**, *adv.* nevertheless, yet, still, however.

**toutenague**, *f.* tutenag, tutenague (the alloy).

**toutes**, *fem. pl.* of tout.

**tout-venant**, *m.* run of mine, mine run; unsorted material of any kind.

**toux**, *f.* cough, coughing.

**toxaalbumine**, *f.* toxaalbumin.

**toxémie**, *f.* (*Med.*) toxemia, toxaemia.

**toxicité**, *f.* toxicity, poisonousness.

**toxicogène**, *a.* toxicogenic.

**toxicologie**, *f.* toxicology.

**toxicologique**, *a.* toxicological.

**toxicologue**, *m.* toxicologist.

**toxicose**, *f.* toxicosis.

**toxigène**, *a.* toxigenic, toxin-producing.

**toxine**, *f.* toxin.

**toxique**, *a.* toxic, poisonous. *m.* poison; toxic substance; virus.

**toxioïde**, *m.* toxoid.

**toxophore**, *a.* toxophore, toxophoric.

**toxurie**, *f.* (*Med.*) uremia.

**t.p.m.**, *abbrev.* (tours par minute) revolutions per minute, r.p.m.

**tracage**, *m.* drawing, drafting; tracing; opening up, development (of a mine).

**tracas**, *m.* disturbance; annoyance, worry.

**trace**, *f.* trace; track; mark, print; layout.

**tracé**, *p.a.* traced, drawn. *m.* outline, sketch, drawing, plan; layout; tracing, copy; line, route.

**tracement**, *m.* tracing, drawing, marking.

**tracer**, *v.t.* trace; draw; sketch; mark out, lay out, plot; develop (a mine).

**traceur**, *m.* tracer; draftsman.

**trachée**, *trachée-artère*, *f.* (*Anat.*) trachea, windpipe.

**trachyteux**, *trachytique*, *a.* trachytic.

**traçoir**, *m.* tracing point, marking tool.

**tracteur**, *m.* tractor.

**traction**, *f.* traction; hauling, haulage.

**tractoire**, *a.* tractive, tractional.

**traditionnel**, *a.* traditional.

**traditionnellement**, *adv.* traditionally.

**traducteur**, *m.* translator.

**traduction**, *f.* translation.

**traduire**, *v.t.* translate; show; express; (*Law*) arraign. *v.r.* be translated; be shown, be expressed, be manifested.

**traduisible**, *a.* translatable; expressible.

**trafic**, *m.* traffic.

**trafiquer**, *v.i.* traffic, trade, deal.

**tragacanthé**, *f.* (*Bot.*) tragacanth (the plant).

**trahir**, *v.t.* betray.

**trahison**, *f.* betrayal; treachery; treason.

**train**, *m.* train; motion, movement; action; pace, rate, speed; way, course; mood; series, succession; noise; (*Mach.*) train of rolls, rolls. *mettre en —*, (*Mach.*) throw into gear. — *de grande vitesse*, fast train. — *de marchandises*, freight train, goods train. — *de voyageurs*, passenger train. — *ébaucheur*, roughing rolls. — *finisseur*, finishing rolls.

**trainage**, *m.* hauling, pulling; drag; lag.

**trainant**, *p.a.* dragging, etc. (see *trainer*); dull; slow; flagging.

**traine**, *f.* dragging, etc. (see *trainer*).

**traineau**, *m.* sledge; sled; drag; sleigh.

**trainée**, *f.* trail; track; streak; tram (as of powder); (*Aero.*) drag.

**trainement**, *m.* dragging, etc. (see *trainer*).

**trainer**, *v.t.* drag, trail; haul, draw, pull; tow; carry along; drag out, delay, put off. *v.r.* crawl, creep; be long drawn out. *v.i.* drag, trail; be scattered about; lag; languish.

**traire**, *v.t.* milk.

**trait**, *m.* stroke; mark, dash, line, streak; cut; shaft, bolt, dart, arrow; ray, beam, flash; wire; touch; piquancy, keenness; trait; feature; connection, relation; draft. *a.* drawn, wire-drawn; milked. — *de balance*, turning of the scale. — *de force*, heavy stroke, heavy line. — *de jouge*, calibration mark. — *de lime*, file scratch, file mark. — *de repère*, reference mark. — *discontinu*, broken line. — *d'union*, hyphen. — *interrompu*, broken line. — *plein*, solid line, unbroken line. — *pointillé*, — *ponctué*, dotted line.

**traitable**, *a.* treatable; ductile, malleable; tractable.

**traite**, *f.* trade, traffic; stage, stretch; (*Com.*) draft; milking.

**traité**, *m.* treatise; treaty; contract, agreement. *p.p.* treated, etc. (see *traiter*). — *à chaud*, heat-treated.

**traitement**, *m.* treatment; processing; management; salary, wages, pay. — *au plomb*, (*Petroleum*) doctor treatment.

**traiter**, *v.t.* treat; process; prepare, dress (as ore); negotiate; execute. *v.i.* treat; negotiate.

**traître**, **traîtreux**, *a.* treacherous; traitorous.

**trajectoire**, *f.* trajectory; track, path.

**trajet**, *m.* passage; distance; path; course; journey, trip.

**trame**, *f.* woof, weft; screen; tram (silk thread); plot. — *de tissu*, (*Anat.*) stroma.

**tramer**, *v.t.* weave; plot, contrive.

**tramway**, *m.* street railway, tramway; street car, traincar, tram.

**tranchage**, *m.* cutting, etc. (see *trancher*); aging of alcoholic liquors by heating in closed vessels.

**tranchant**, *p.a.* cutting, etc. (see *trancher*); sharp; decisive, peremptory; (of colors) glaring. *m.* (cutting) edge; cutter; blade; tanner's knife; chisel.

**tranche**, *f.* slice; section; slab, plate; edge (of a book, coin, etc.); border, rim; surface, face; chisel (for metal).

**tranché**, *p.a.* cut, etc. (see *trancher*); distinct, sharp, clear-cut. *m.* (*Brewing*) clearing, clarification.

**tranchée**, *f.* trench; ditch; drain; cutting, excavation; (*Med.*) griping pain.

**trancher**, *v.t.* cut, cut off, cut up; slice; slab; cut short, curtail, abridge; settle (a question). *v.r.* be cut, be cut off, etc. *v.i.* contrast; clash; decide; (with *de*) play, affect the part of.

**tranchet**, *m.* cutter, knife; chisel.

**tranquille**, *a.* quiet, tranquil, calm.

**tranquillement**, *adv.* quietly, tranquilly.

**tranquilliser**, *v.t.* quiet, calm.

**tranquillité**, *f.* quiet, quietness, calmness, calm, tranquility.

**transaction**, *f.* compromise; transaction.

**transborder**, *v.t.* transship, tranship.

**transcendant**, *a.* transcendent; transcendent(a).

**transcrire**, *v.t.* transcribe, copy.

**transducteur**, *m.* transducer.

**transductique**, *a.* transducing.

**transestérification**, *f.* trans- (or cross-) esterification, alcoholysis.

**transfèrement**, *m.* transfer.

**transférer**, *v.t.* transfer.

**transfert**, *m.* transfer; transference.

**transformable**, *a.* transformable; convertible.

**transformateur**, *m.* (*Elec.*) transformer. — *abaisseur*, step-down transformer. — *élevateur*, step-up transformer.

**transformation**, *f.* transformation; (*Org. Chem.*) rearrangement; conversion. — *de Beckmann*, Beckmann rearrangement.

**transformer**, *v.t.* transform; change; convert. *v.r.* be transformed, change.

**transfuser**, *v.t.* transfuse.

**transgresser**, *v.t.* transgress.

**transgressivité**, *f.* (*Geol.*) unconformity.

**transiger**, *v.i.* compromise; come to terms.

**transir**, *v.t.* chill, numb; paralyze. *v.i.* be chilled; tremble.

**transiter**, *v.t.* convey in transit. *v.i.* pass in transit.  
**transitionnel**, *a.* transitional.  
**transitoire**, *a.* transitory, transient.  
**transitoirement**, *adv.* transitorily, transiently.  
**translateur**, *m.* (*Elec.*) transformer; carrier.  
**translation**, *f.* transfer; (*Mech.*) translation; transmission.  
**translucide**, *a.* translucent, translucid.  
**translucidité**, *f.* translucence.  
**transmetteur**, *a.* transmitting. (of chemical agents) carrying. *m.* transmitter; carrier.  
**transmettre**, *v.t.* transmit. *v.r.* be transmitted.  
**transmis**, *p.a.* transmitted.  
**transmission**, *f.* transmission; conveyance.  
**transmuable**, *a.* transmutable.  
**transmuer**, *v.t.* transmute.  
**transmutabilité**, *f.* transmutability.  
**transmutateur**, *m.* transmuter.  
**transmutatoire**, *a.* transmutative.  
**transmuer**, *v.t.* transmute.  
**transocéanien**, *a.* transoceanic.  
**transparaître**, *v.i.* shine through, show through.  
**transparence**, *f.* transparency, transparence.  
**transparent**, *a.* transparent. *m.* transparency (the picture); oiled paper; varnish (over colors).  
**transpercer**, *v.t.* pierce through, bore through.  
**transpirer**, *v.i.* & *t.* transpire.  
**transplanter**, *v.t.* transplant.  
**transport**, *m.* conveyance; carrying, carriage; transport; transmission; transfer. — *à hélice*, — *en escargot*, conveyance by a worm conveyor or spiral conveyor.  
**transportable**, *a.* portable, movable.  
**transporter**, *v.t.* convey, carry; transfer; transport. *v.r.* be conveyed, etc.; go.  
**transporteur**, *m.* conveyer, carrier.  
**transposer**, *v.t.* transpose. *v.r.* be transposed; undergo rearrangement.  
**transpositeur**, *a.* relating to transposition or rearrangement; migrational.  
**transposition**, *f.* transposition; rearrangement. — *benzidinique*, benzidine rearrangement or transposition. — *de Beckmann*, Beckmann rearrangement or transposition. — *semidique*, semidine rearrangement or transposition.  
**transsudat**, *m.* transudate.  
**transsudation**, *f.* transudation.  
**transsuder**, *v.i.* transude.

**transvasement**, *m.* transfer, transference (from one vessel to another); specif., decantation; (*Brewing*) mashing off.  
**transvaser**, *v.t.* transfer (from one vessel to another); specif., decant; (*Brewing*) mash off.  
**transvaseur**, *m.* person or apparatus that transfers substances from one vessel to another.  
**transversal**, *a.* transverse, transversal, cross.  
**transversalement**, *adv.* transversely, crosswise.  
**transvider**, *v.t.* empty from one vessel into another; specif., decant.  
**trapèze**, *m.* quadrilateral having two sides parallel, trapezoid (U. S.), trapezium (Britain); (*Anat.*) trapezium; trapeze.  
**trapéziforme**, *a.* trapezoidal, trapezoid.  
**trapézoèdre**, *m.* trapezohedron.  
**trapézoidal**, *a.* trapezoidal, trapezoid.  
**trapézoïde**, *m.* (*Geom.*) trapezium. *a.* trapezoid, trapezoidal.  
**trapp**, *m.* (*Petrog.*) trap, trap rock.  
**trappe**, *f.* trapdoor; trap; flap; sliding door.  
**trappéen**, *a.* (*Petrog.*) trappean, trap.  
**trappistine**, *f.* trappistine (a liqueur).  
**trapu**, *a.* thickset, stocky, dumpy, squat.  
**trass**, *m.* trass (a volcanic tufa).  
**travail**, *m.* work; working; piece of work; job; workmanship; operation; process; labor; industry; make, build; strain, fatigue (as of metals); straining, warping, swelling, etc. (as of wood); working up of the glass melted at one time; care, anxiety. — *à chaud*, hot working. — *à froid*, cold working. — *à la main*, hand labor. — *chimique*, chemical work. — *de grenier*, working of hides (in making Hungary leather). — *d'ensemble*, general work, general treatise. — *de rivière*, (*Leather*) operations preliminary to tanning, as softening, cleaning, unhairing, fleshing, etc. (applied by some to the mechanical part only and not to soaking, liming, etc.). — *du verre*, glass working. — *emmagasiné*, stored energy. — *mécanique*, mechanical work; machine work, machining. — *pratique*, specif., laboratory work. — *utile*, useful effect, useful work. *travaux graphiques*, drafting, drawing, designing.  
**travaillé**, *p.a.* worked, etc. (see *travailler*); wrought; elaborate, finished.  
**travailler**, *v.i.* work; specif., ferment; strain, warp, swell, etc.; (of colors) alter, fade; labor. *v.t.* work; work at, on, up, or out; machine, tool, dress; torment. *v.r.* be worked, be wrought; (with *à*) en-



deavor. *faire* —, cause to work; strain; put out at interest.  
**travailleur**, *m.* worker; workman, laborer. *a.* working, industrious, laborious.  
**travaux**, *pl.* of travail.  
**travée**, *f.* width, span, bay; girder.  
**travers**, *m.* breadth; thickness; obliqueness, crookedness; whim, caprice; side (of a ship); (*Metal.*) transverse crack. *à* —, *au* — *de*, across; through. *de* —, obliquely, askew, awry, crooked(ly); crosswise; wrong, amiss. *en* —, crosswise, across.  
**traversage**, *m.* (*Brewing*) racking off.  
**travers-banc**, *m.* (*Mining*) cross cut.  
**traverse**, *f.* traverse; crosspiece, crossbar; stay, brace; sill; sleeper, tie; (*Mach.*) crosshead; short cut, crossroad; obstacle. *à la* —, in the way.  
**traversée**, *f.*, **traversement**, *m.* crossing.  
**traverser**, *v.t.* cross, traverse; go through, pass through, penetrate. *v.r.* be crossed, etc. *v.i.* cross.  
**traversier**, *a.* cross, transverse.  
**traversin**, *m.* beam (of a balance); crosspiece, crossbar, crossbeam, etc.  
**travertin**, *m.* (*Min.*) travertine.  
**trébuchant**, *p.a.* tipping the beam, etc. (see *trébucher*); full weight; stumbling. *m.* slight overweight.  
**trébucher**, *v.t.* tip the beam, turn the scale; be of full weight; (of a balance) tip, incline; stumble, trip. *v.t.* weigh (on a *trébuchet*, which see).  
**trébuchet**, *m.* a balance with hanging pans, specif. one with rather short arm, used for rapid weighing and called (according to use) prescription balance, assay balance, etc.; beam support; pan support; trap, snare. — *de précision*, precision balance.  
**tréfilage**, *m.* wire-drawing.  
**tréfiler**, *v.t.* wire-draw, draw.  
**tréfilerie**, *f.* wire-drawing; wire mill.  
**tréfileur**, *m.* wire-drawer.  
**trèfle**, *m.* trefoil; specif., clover (*Trifolium*). — *commun*, — *des prés*, common red clover (*Trifolium pratense*). — *d'eau*, buck bean, marsh trefoil (*Menyanthes trifoliata*). — *retourné*, buffalo clover (*Trifolium reflexum*).  
**tréflère**, *f.* clover field.  
**tréfonds**, *m.* ground underneath the soil; subsoil; (fig.) depth, bottom.  
**tréhala**, *m.* trehala (from beetle cocoons).  
**treillage**, *m.* trellis, lattice, latticework.  
**trellager**, *v.t.* lattice, trellis.  
**treillageur**, *m.* lattice maker.

**treille**, *f.* vine (esp. grapevine); vine arbor.  
**treillis**, *m.* lattice, latticework, trellis; (*Metal.*, etc.) checkerwork; netting, net-work; grating; sacking, sackcloth. — *metallique*, wire gauze; wire netting.  
**treizaine**, *f.* thirteen (or about that).  
**treize**, *a. & m.* thirteen; thirteenth.  
**treizième**, *a. & m.* thirteenth.  
**tréjetage**, *m.* lading (transferring of molten glass from the pot).  
**tréjeter**, *v.t.* lade, transfer (molten glass).  
**tremblant**, *p.a.* trembling; flickering.  
**tremble**, *m.* aspen, aspen tree; trembling.  
**tremblé**, *a.* (of lines) wavy, waved; trembling.  
**tremblement**, *m.* trembling; flickering. — *de terre*, earthquake.  
**trembler**, *v.t.* tremble; flicker; be afraid.  
**trembleur**, *m.* trembler; vibrator; buzzer.  
**tremblot(t)er**, *v.i.* tremble (slightly); twinkle, sparkle; flicker.  
**tremblot(t)ement**, *m.* trembling; flickering; twinkling, sparkling.  
**trémie**, *f.* hopper, funnel, feeder; pan; bin. *en trémies*, having hopper-like depressions (said of certain salt crystals).  
**trémousser**, *v.i.* flutter. *v.r.* flutter; stir about, fidget.  
**trepabilité**, *f.* temperability, hardenability.  
**trepage**, *m.* soaking, etc. (see *tremper*).  
**trepant**, *p.a.* soaking, etc. (see *tremper*); capable of being tempered.  
**trempe**, *f.* soaking, etc. (see *tremper*); temper; (*Brewing*) malting water. — *à la roche*, (*Metal.*) ordinary tempering. — *à l'huile*, (*Metal.*) oil tempering, oil hardening. — *au plomb*, (*Metal.*) lead hardening. — *chimique*, (*Metal.*) chemical hardening. — *de la surface*, — *en paquet*, — *par cémentation*, (*Metal.*) casehardening, cementation. — *en coquille*, chilling. — *glacée*, glass hardness.  
**trepé**, *p.a.* soaked, etc. (see *tremper*); (thoroughly) wet. *m.* In the phrase *au trepé*, by dipping, by immersion.  
**tremper**, *v.t.* soak, steep; dip, immerse; quench; pickle; drench; wet; dampen (as paper); temper, harden (as steel). *v.r.* be soaked, etc. *v.i.* soak, steep; be implicated. — *à blanc*, temper when white-hot. (For other phrases see *trempe*).  
**trempeur**, *m.* soaker, etc. (see *tremper*).  
**trempeuse**, *f.* (*Metal.*) soaking vessel.  
**trepis**, *m.* pickle (for metals); aqua fortis; washing (of coloring matters); (*Paper*) pulp vat; (*Starch*) steeping room;

- (*Leather*) soaking water; water in which salt fish has been soaked.
- trempoir**, *m.*, **trempoire**, *f.* steeping tub, steeping vat.
- trentaine**, *f.* thirty (or about that).
- trente**, *a. & m.* thirty; thirtieth.
- trentième**, *a. & m.* thirtieth.
- trépan**, *m.* boring bit, bit, drill; boring, drilling; *trépan*; *trépanning*.
- trépaner**, *v.t.* bore into, drill into; *trépan*.
- trépasser**, *v.i.* die.
- trépitation**, *f.* vibration; *trépitation*.
- trépider**, *v.i.* vibrate; tremble, shake.
- trépied**, *m.* tripod; three-legged support; *trivet*. *à —*, three-legged, with three feet.
- trépigner**, *v.t.* tread. *v.i.* stamp.
- très**, *adv.* very, most; much, very much. *de — bonne heure*, very soon.
- trésailage**, *m.* = *trésailure*.
- trésaillé**, **trésallé**, *a.* (*Ceram.*) crackled.
- trésailure**, *f.* (*Ceram.*) crack, crackling, crazing (of the glaze).
- trésor**, *m.* treasure; treasury; safe.
- trésorerie**, *f.* treasury, treasury department.
- trésorier**, *m.* treasurer; paymaster.
- tressage**, *m.* plaiting, braiding.
- tressaillé**, **tressailure**. See *trésaillé*, *trésailure*.
- tressaillir**, *v.i.* start, thrill; (*Ceram.*) crackle, craze.
- trousse**, *f.* braid, plait, plat; strand; packing, gasket; *tress*.
- tresser**, *v.t.* braid, plait, plat; interweave.
- tréteau**, *m.* tresle, horse.
- treuil**, *m.* windlass, winch, hoist.
- tri**, *m.* sorting.
- triable**, *a.* capable of being sorted or separated or picked.
- triacétine**, *f.* triacetin.
- triacétylé**, *a.* triacetylated, triacetyl-, triacetyl derivative of, triacetate of.
- triacétylène**, *m.* triacetylene (benzene).
- triade**, *f.* triad.
- triadique**, *a.* triad, triadic.
- triage**, *m.* sorting, etc. (see *trier*). — *à la main*, hand sorting, hand picking.
- trialcoyl-**, **trialkyl-**.
- triaminobenzène**, *m.* triaminobenzene (benzenetriamine).
- triangle**, *m.* triangle. — *acutangle*, acute-angled triangle. — *équiangle*, equilateral triangle. — *isocèle*, isosceles triangle. — *obtusangle*, obtuse-angled triangle. — *rectangle*, right-angled triangle.
- triangulaire**, *a.* triangular.
- triangulairement**, *adv.* triangularly.
- triannuel**, *a.* triennial.
- triasique**, *a.* (*Geol.*) Triassic.
- triatomité**, *f.* triatomicity.
- triatomique**, *a.* triatomic.
- triazine**, *f.* triazine.
- triazinique**, *a.* triazine, of triazine.
- triazobenzène**, *m.* azidobenzene, phenyl azide.
- triazolique**, *a.* triazo (azido); (of the acid) triazoic (hydrazoic).
- triazol**, *m.* triazole.
- tribarytique**, *a.* tribarium.
- tribasité**, *f.* tribasic character.
- tribasique**, *a.* tribasic.
- triboélectricité**, *f.* triboelectricity.
- tribromhydrine**, *f.* tribromohydrin.
- tribromhydrique**, *a.* trihydrobromic.
- tribromostanneux**, *a.* bromostannic(II).
- tribromostannite**, *m.* bromostannate(II).
- tribu**, *f.* tribe.
- tribune**, *f.* rostrum, platform; stand; gallery.
- tribut**, *m.* tribute.
- tributaire**, *a. & m.* tributary.
- tributyrique**, *f.* tributyrin.
- tricalcique**, *a.* tricalcium, tricalcic.
- tricapronide**, *n.* tricaproin (glycerol trihexanoate).
- tricarballoylique**, *a.* tricarballoylic.
- tricarbonique**, *a.* tricarboxylic.
- tricéto-**, **triketo-**, **trioxo-**.
- tricétone**, *f.* triketone.
- trichine**, *f.* (*Zoöl.*) trichina.
- trichlor-**, **trichloro-**.
- trichloracétique**, *a.* trichloroacetic.
- trichloré**, *a.* trichloro, trichloro-.
- trichlorhydrique**, *a.* trihydrochloric.
- trichlorostanneux**, *a.* chlorostannic(II).
- trichlorostannite**, *m.* chlorostannate(II).
- trichlorure**, *m.* trichloride.
- trichroïsme**, *m.* trichroism.
- trichrome**, *a.* three-color, trichrome.
- trichromie**, *f.* three-color process.
- triclinaire**, *a.* (*Cryst.*) triclino.
- tricolles**, *f. pl.* pincers.
- tricol**, *m.* three-necked bottle or flask.
- tricoordiné**, **tricoordonné**, *a.* tricoordinated.
- tricot**, *m.* knitting; knit goods.
- tricoté**, *v.t. & i.* knit.
- tricyanhydrine**, *f.* tricyanohydrin, tricyanhydrin.
- tricyanhydrique**, *a.* trihydrocyanic.
- trie**, *f.* sorting.
- trièdre**, *a.* trihedral. *m.* trihedron.
- triennal**, *a.* triennial.
- triennat**, *m.* three-year period.
- trier**, *v.t.* sort, separate, size, classify; pick, pick out, sort out, choose, select.

triéthénique, *a.* containing three double bonds.  
 trieur, *m.*, trieuse, *f.* sorter, etc. (see trier).  
 trifilaire, *a.* (*Elec.*) three-wire.  
 trigaz, *m.* a mixture of coal gas, producer gas and water gas.  
 trigone, *a.* trigonal.  
 trigonelle, *f.* (*Bot.*) *Trigonella*; specif., fennugreek (*T. foenum-graecum*).  
 trigonelline, *f.* trigonelline.  
 trigonométrie, *f.* trigonometry.  
 trigonométrique, *a.* trigonometric(al).  
 trigonométriquement, *adv.* trigonometrically.  
 trihalogéné, *a.* trihalogenated, trihalo.  
 triholoside, *m.* trisaccharide.  
 trihydrine, *f.* trihydram. See hydrine.  
 trihydroxylé, *a.* trihydroxy, trihydroxy-.  
 trihydrure, *m.* trihydride.  
 triiodure, *m.* triiodide.  
 trijumeau, *a.* (*Anat.*) trigeminal, trifacial.  
 trilineaire, *a.* trilinear.  
 triloupe, *f.* three-lens magnifying glass.  
 trimagnésique, *a.* trimagnesium.  
 trimellique, *a.* trimellitic, trimellie.  
 trimère, *a.* trimeric. *m.* trimer.  
 trimériser, *v.t.* convert into a trimer, trimériser.  
 trimésique, *a.* trimesic.  
 trimestre, *m.* quarter (of a year), trimester.  
 trimestriel, *a.* quarterly, trimestrial.  
 trimestriellement, *adv.* quarterly.  
 triméthylène, *m.* trimethylene (either cyclopropane or the radical  $-\text{CH}_2\text{CH}_2\text{CH}_2-$ ).  
 triméthylénique, *a.* trimethylene, of trimethylene.  
 triméthylméthane, *m.* trimethylmethane (isobutane).  
 trimidine, *f.* triimidine.  
 trimoléculaire, *a.* trimolecular.  
 trimorphe, *a.* trimorphous, trimorphic.  
 tringle, *f.* rod; strip, batten, tringle.  
 tringler, *v.t.* (*Metal.*) shingle.  
 tringlette, *f.* small rod.  
 Trinité, *f.* Trinidad.  
 trinitré, *a.* trinitrated, trinitro. *m.* trinitro compound.  
 trinitrine, *f.* trinitrin (nitroglycerin).  
 trinitrotoluol, *m.* trinitrotoluene.  
 trinôme, *a.* & *m.* (*Math.*) trinomial.  
 trinuélaire, *a.* trinuclear.  
 trio, *m.* (*Mach.*) three-high roll.  
 trioléine, trioléide, *f.* triolein.  
 triomphal, *a.* triumphal; triumphant.  
 triomphant, *p.a.* triumphing; excelling; triumphant; decisive.  
 triomphe, *m.* triumph.

triompher, *v.i.* triumph; excel.  
 trioside, *m.* trisaccharide.  
 trioste, triostée, *m.* (*Bot.*) *Triosteum*.  
 trioxy-, trihydroxy-; trioxy-. (See note at oxy-.)  
 trioxyde, *m.* trioxide.  
 trioxyglutarique, *a.* trihydroxyglutaric.  
 trioxyméthylène, *m.* trioxymethylene.  
 trioxynaphtaline, *f.* trihydroxynaphthalene (naphthalenetriol).  
 tripalmitine, tripalmitide, *f.* tripalmitin.  
 tripe, *f.* (*pl.*) entrails; tripe.  
 triphane, *m.* (*Min.*) triphane (spodumene).  
 triphasé, *a.* (*Elec.*) triphase, three-phase.  
 triphénolique, *a.* triphenolic.  
 triphénylétain, *m.* triphenyltin.  
 triphénylique, *a.* triphenyl.  
 triphénylméthyle, *m.* triphenylmethyl.  
 triphénylplomb, *m.* triphenyllead.  
 triphosphorique, *a.* triphosphoric.  
 triphylline, *f.* (*Min.*) triphylite, triphylite.  
 triple, *a.* triple, threefold. à — action, triple-acting. — liaison, triple union, triple bond.  
 triple-effet, *m.* triple effect.  
 triplement, *m.* tripling. *adv.* triply.  
 tripler, *v.t.*, *v.* & *i.* triple, treble.  
 triplombique, *a.* triplumbic, triload. *acétate* —, triload dioxide acetate ( $\text{Pb}_3\text{O}_2 \cdot (\text{C}_2\text{H}_3\text{O}_2)_2 \text{aq.}$ ).  
 tripolaire, *a.* tripolar, three-pole.  
 tripoli, *m.* tripoli; (*cap.*) Tripoli.  
 tripolisser, tripolir, *v.t.* polish with tripoli.  
 tripotage, *m.* mess, medley; manipulation.  
 tripoter, *v.t.* manipulate. *v.i.* mess, dabble.  
 triquinoylé, *m.* triquinoyl.  
 trisaccharure, *m.* trisaccharide.  
 trisannuel, *a.* triennial.  
 trisel, *m.* neutral salt of a triacid.  
 trisilicique, *a.* trisilicic.  
 trismégiste, *a.* (*Alchemy*) Trismegistus.  
 trisodique, *a.* trisodium.  
 triste, *a.* sad; dull, gloomy; poor, sorry, bad.  
 tristéarine, tristéaride, *f.* tristearin.  
 tristement, *adv.* sadly; poorly, badly.  
 tristesse, *f.* sadness; gloominess, dullness.  
 trisubstitué, *a.* trisubstituted.  
 trisulfoarséniate, *m.* trithioarsenate.  
 trisulfoconjugué, *a.* trisulfonated, trisulfo.  
 trisulfoné, *p.a.* trisulfonated, trisulfo.  
 trisulfoner, *v.t.* trisulfonate.  
 trisulfure, *m.* trisulfide.  
 tritane, *m.* a name for propane.  
 tritellurure, *m.* tritelluride.  
 trithionique, *a.* trithionic.  
 tritoxyde, *m.* tritoxide (trioxide). *Obs.*

- triturateur**, *m.* triturator, grinder, crusher.  
*a.* triturating.
- trituration**, *f.* trituration, grinding, pulverization, crushing; attrition. — *binare*, trituration of two ingredients together (as for gunpowder). — *ternare*, trituration of three ingredients together.
- triturer**, *v.t.* triturate, grind, pulverize.
- trityle**, *m.* trityl (triphenylmethyl).
- tritylène**, *m.* propene. *Obs.*
- trivalence**, *f.* trivalence, tervalency.
- trivalent**, *a.* trivalent, tervalent.
- trivalérine**, *f.* trivalerin.
- trivial**, *a.* trivial; trite; common.
- troc**, *m.* barter, exchange.
- trochiscation**, *f.* formation into tablets, pastils or troches.
- trochisque**, *m.* tablet; cake; pastil, pastille (as for fumigation); (*Pharm.*) troche, trochiscus, lozenge.
- trochiquer**, *v.t.* form into tablets, pastils or troches.
- troène**, *m.* (*Bot.*) privet (*Ligustrum*).
- trognon**, *m.* core (as of a fruit); stump, stalk.
- trois**, *a. & m.* three; third.
- troisième**, *a.* third. *m.* third; third floor. *f.* third class. — *jet*, (*Sugar*) third spinning. — *poudre*, (*Leather*) third dusting and lying (see *poudre*). — *titre*, (for gold) a standard of 0.750 fine (18 carats).
- troisièmement**, *adv.* thirdly, in the third place.
- trois-pieds**, *m.* = *trépié*.
- trois-quarts**, *m.* a large triangular file.
- trois-six**, *m.* spirit containing about 84 volume per cent of alcohol.
- trommel**, *m.* trommel, revolving screen. — *débourbeur*, washing trommel.
- trommeler**, *v.t.* sort or cleanse in a trommel.
- trompe**, *f.* pump (vacuum or blast pump operated by a moving fluid), trompe; specif., filter pump; siphon; horn; (steam) whistle; trunk, proboscis; (*Anat.*) tube; (*Glass*) a narrow passage leading into an old form of flattening furnace. — *à eau*, water-jet pump; water blast. — *à mercure*, mercury pump, mercurial pump. — *à robinet*, water pump (attached to a faucet). — *aspirante*, suction pump. — *à vide*, vacuum pump. — *de Fallope*, Fallopian tube. — *d'Eustache*, Eustachian tube. — *hydraulique*, water-jet pump; water blast. — *soufflante*, blast pump.
- tromper**, *v.t.* deceive; beguile; elude. *v.r.* be mistaken; be deceived; deceive oneself or one another. *v.i.* deceive.
- tromperie**, *f.* deceit, deception, fraud.
- trompette**, *f.* trumpet. *m.* trumpeter.
- trompeur**, *a.* deceiving, deceptive, deceitful, false. *m.* deceiver; beguiler.
- trompeusement**, *adv.* deceptively, deceitfully.
- tronc**, *m.* trunk, main body; stock; stem; stump; (*Geom.*) frustum. — *de cône*, frustum of a cone, truncated cone.
- troncature**, *f.* truncation.
- tronc-conique**, *a.* shaped like a truncated cone.
- tronçon**, *m.* piece, fragment, portion, section.
- tronconique**, *a.* of the form of a truncated cone.
- tronçonner**, *v.t.* cut up; cut off; truncate.
- trône**, *m.* throne.
- tronquer**, *v.t.* truncate; mutilate.
- trop**, *adv.* too, too much, too many, too far, too long, over-. *m.* too much, excess. *de* —, too much; in excess; superfluous. *par* —, over much, too much, too.
- tropacocaïne**, *f.* tropacocaine.
- tropane**, *m.* tropane (dihydrotropidine).
- tropéine**, *f.* tropeine.
- tropéoline**, *f.* (*Dyes*) tropeolin(e), tropaeolin(e).
- tropidine**, *f.* tropidine.
- tropigénine**, *f.* tropigenine.
- tropine**, *f.* tropine.
- tropinique**, *a.* tropinic.
- tropique**, *a.* (of the acid) tropic; tropic, tropical. *m.* tropic.
- trop-plein**, *m.* overflow; overflow pipe, tube or basin; overflow(ing), waste; weir.
- tropyle**, *m.* tropinyl (from tropine); tropoyl (from tropic acid).
- troquer**, *v.t.* exchange, barter.
- trottoir**, *m.* sidewalk, foot way; platform.
- trou**, *m.* hole; opening, orifice, cavity, bore, etc.; (*Anat.*) foramen. — *à canon*, gun pit. — *borgne*, hole bored only part way through. — *d'amorce*, fuse hole. — *de charge*, — *de chargement*, charging hole, filling hole, loading hole. — *de coulage*, — *de coulée*, (*Metal.*) taphole; (*Founding*) ingate, gate. — *d'écoulement*, outlet. — *de graissage*, lubricating hole, oil hole. — *de laitier*, (*Metal.*) slag hole. — *de lumière*, vent; (of a cartridge) flame passage. — *de mine*, blast hole. — *de percée*, (*Metal.*) taphole. — *de remplissage*, filling hole. — *de serrure*, keyhole. — *d'évent*, vent hole, air hole. — *de vidange*, emptying hole. — *d'homme*, manhole.
- trouble**, *a.* turbid, cloudy, troubled, muddy; dull, dim, hazy. *m.* turbidity, cloudiness; trouble; disturbance, disorder; misunder-

standing, *adv.* confusedly, indistinctly.  
*pr. 3 sing.* of troubler. — *laiteux*, milkiness.

**troubler**, *v.t.* cloud, render turbid, trouble; disturb, trouble. *v.r.* cloud, become turbid; become dull or dim; become troubled.

**troué**, *a.* having a hole or holes, holed, bored, pierced, perforated, full of holes.

**trouée**, *f.* gap, opening.

**trouer**, *v.t.* make a hole or holes in, hole, bore, pierce, perforate. *v.r.* get full of holes.

**trouille**, *f.* marc; specif., rapeseed marc.

**troupe**, *f.* troop; company, throng, band, body, party, number; herd, drove, flock, etc.

**troupeau**, *m.* flock; herd, drove.

**trousse**, *f.* case (as of instruments); set, kit, outfit; bundle; packet; (*Founding*) strickle. — *alcoométrique*, case of alcoholometers. — *aréométrique*, case of hydrometers. — *de pansement*, first-aid kit.

**trousseau**, *m.* small bundle or packet; (*Anat.*) fasciculus; bunch (of keys); outfit; trousseau.

**trousser**, *v.t.* turn up; tuck up; pack up; tie up; (*Founding*) strickle, strike up.

**trouvable**, *a.* that can be found, discoverable.

**trouvaille**, *f.* find, discovery.

**trouvé**, *p.a.* found, etc. (see *trouver*); new, original; happy, felicitous.

**trouver**, *v.t.* find; discover; detect; meet with; think. *v.r.* be found; occur; be present; be; prove to be; meet, meet with; find oneself; think oneself; feel; happen; happen to be. — *à*, find a way (to), contrive. — *à dire à*, find fault with.

**trub-sac**, *m.* (*Brewing*) sediment bag, filter bag.

**truc**, *m.* truck (*Railways*) flatcar; cleverness, skill; trick.

**truillage**, *m.* troweling.

**truelle**, *f.* trowel.

**truellée**, *f.* trowelful.

**trueller**, *v.t.* trowel, work with a trowel.

**truelliette**, *f.* small trowel.

**truffe**, *f.* truffle.

**trule**, *f.* sow.

**truite**, *f.* trout.

**truité**, *a.* spotted, speckled; mottled (as iron); (*Ceram.*) finely crackled so as to suggest fish scales, truité.

**trusquin**, *m.* marking gage, surface gage.

**trustee**, *m.* (*Com.*) member of a trust.

**trusteur**, *m.* organizer of a trust.

**truxilline**, *f.* truxilline.

**truxillique**, *a.* truxillie.

**trypaflavine**, *f.* trypaflavine (acriflavine).

**trypanose**, **trypanosomase**, *f.* trypanosomiasis.

**trypsine**, *f.* trypsin.

**trypsinogène**, *f.* trypsinogen.

**tryptique**, *a.* tryptic.

**tryptophane**, *m.* tryptophan.

**T.S.F.**, *abbrev.* (télégraphie sans fil) wireless telegraphy, radiotelegraphy, radio.

**tu**, *pron.* thou, you. *p.a.* kept secret; silent.

**Tu**, *Symbol* of tungstène (tungsten).

**tuage**, *m.* killing, slaughtering.

**tub**, *m.* bathtub; bath.

**tubage**, *m.* tubing, tubage, lining (with a tube or pipe), casing.

**tube**, *m.* tube; pipe; (*pl.*) tubes, tubing. — *à acide carbonique*, absorption tube for carbon dioxide, potash bulbs. — *à air*, air tube. — *à azote*, nitrogen tube (specif. an absorption tube used in nitrogen determinations). — *abducteur*, delivery tube; outlet tube. — *à boule*, bulbed tube (e.g., a Pehgot tube or a safety funnel tube). — *à brome*, bromine funnel (a small dropping funnel). — *absorbant*, absorption tube. — *acidimétrique*, acidimetric tube (esp. one for determining tartaric acid in wine). — *à combustion*, combustion tube. — *à condensation*, condensation tube (e.g., for liquefying gases); condenser tube. — *à couleur*, color tube (thin tube for holding pigments). — *adducteur*, supply tube or pipe, inlet tube. — *à dégagement*, delivery tube (for gases). — *à dessécher*, drying tube. — *à distillation fractionnée*, fractional distillation tube, distillation tube, distilling tube. — *à distiller*, distilling tube, distillation tube. — *à eau*, water tube, specif. a tube in which water is collected and weighed. — *à entonnoir*, funnel tube, thistle tube. — *à essai*, test tube. — *à extraction*, extraction tube. — *à fourche*, Y tube. — *à fumée*, (*Steam*) fire tube. — *à gaz*, gas tube, gas tubing. — *alimentaire*, (*Mach.*) feed pipe. — *allonge*, lengthening tube. — *à ponce*, an absorption tube containing pumice soaked with some reagent, esp. sulfuric acid. — *à potasse*, potash bulbs. — *à poudre*, powder tube. — *à réaction*, reaction tube. — *à rectifier*, rectifying tube, distilling tube. — *à réduction*, reduction tube. — *à robinet*, tube with stopcock. — *à tare*, weighing tube. — *à tirage*, drawtube. — *atmosphérique*, air tube; vacuum tube or pipe. — *à vaccin*, vaccine tube. — *à vide*, vacuum tube, vacuum tubing. — *à vis*, a



long narrow cylindrical bottle with a screw top. — *barboteur*, bubbling tube (as a gas-washing bottle or a vessel for the bacteriological analysis of air). — *broyeur*, tube mill. — *capillaire*, capillary tube. — *collecteur*, collecting tube. — *d'affluence*, influx (or inflow or inlet) tube, filling tube. — *d'alimentation*, (*Mach.*) feed pipe. — *d'allumage*, incandescent tube. — *d'amorçage*, — *d'amorce*, priming tube. — *d'arrivée*, inlet tube, influx tube. — *d'aspersion*, spraying tube. — *de charge*, — *de chargement*, charging tube, loading tube. — *de communication*, connecting tube, connection tube, connection. — *d'écoulement*, draining tube or pipe, drain. — *de cuivre*, copper tube, copper pipe. — *de dégagement*, delivery tube (for gases). — *de Delattre*, Delattre tube (for determining organic nitrogen). — *de dérivation*, branch tube or pipe. — *de Frédéricq*, a kind of ureameter. — *de fumée*, (*Boilers*) fire tube. — *de Geissler*, (*Elec.*) Geissler tube. — *de laiton*, brass tube, brass pipe. — *de Liebig*, Liebig bulbs. — *de Mohr*, Geissler bulbs. — *de Nessler*, Nessler tube. — *de niveau*, gage glass. — *de Pélignot*, Peligot tube. — *de plomb*, lead tube. — *d'épreuve*, — *d'essai*, test tube. — *de sûreté*, safety tube (specif. a safety funnel). — *d'étain*, tin tube (of solid or block tin). — *de Vigreux*, Vigreux tube (for fractional distillation in vacuo). — *distributeur*, distributing tube. — *divisé*, graduated tube. — *doseur*, measuring tube (as for filling ampoules). — *d'Yvon*, a kind of ureameter. — *effilé*, drawn-out (or tapering) tube, specif. a centrifuge tube. — *en acier*, steel tube, steel pipe, steel cylinder. — *en biscuit*, porcelain tube (usually unglazed or glazed on the interior only). — *en caoutchouc*, rubber tube, rubber tubing. — *en carton*, paper tube. — *en fer*, iron tube, iron pipe. — *en fer bouché à vis*, iron tube with screw cap. — *en grès*, stoneware tube. — *en Iéna*, tube of Jena glass. — *en papier*, paper tube. — *en porcelaine*, porcelain tube. — *en silice*, silica tube. — *en terre*, earthenware tube, fireclay tube. — *en U*, U tube, U-tube. — *en verre*, glass tube. — *en verre de Bohême*, tube of Bohemian glass. — *en verre d'Iéna*, tube of Jena glass. — *étiré*, drawn tube. — *fermé*, closed tube. — *filtrant*, — *filtre*, filter(ing) tube, filter stick; screen pipe. — *finisseur*, (*Ores*) tube mill. — *flexible*, flexible tube, hose. — *fuyant*, leaky tube. — *indicateur*, indicator tube. — *jaugeur*,

gage tube. — *laboratoire*, reaction tube. — *latéral*, side tube, lateral tube; side neck. — *laveur*, absorption tube (through which gases are bubbled); gas-washing tube. — *mesureur*, measuring tube. — *métallique*, metal tube. — *pour cultures*, culture tube. — *pour essais*, test tube. — *Preusser*, a U tube for drying with phosphorus pentoxide. — *rectificateur*, rectifying column. — *sans soudure*, seamless tube. — *scellé*, sealed tube, closed tube, specif. bomb tube. — *séparateur*, separating tube (specif. a tube for collecting separately distillation fractions). — *soudé*, welded tube or pipe. — *sulfimétrique*, a graduated tube for determining sulfurous acid in wines. — *témoin*, indicator tube, indicating tube; comparison tube, tube used as a standard of comparison, control tube. — *tuteur*, protecting tube. — *uréométrique*, ureametric tube, ureameter. — *Welter*, a safety tube for retorts and flasks. (See also the phrases under *tuyau*.)

**tube-foyer**, *m.* (cylindrical) flue.

**tube-laveur**, *m.* gas-washing tube.

**tuber**, *v.t.* tube (line with a tube, furnish with tubes, inclose in tubes, etc.), case.

**tubercule**, *m.* tuber; tubercle; nodule.

**tuberculeux**, *a.* tubercular, tuberculous.

**tuberculine**, *f.* tuberculin.

**tuberculiser**, *v.t.* tuberculize.

**tuberculose**, *f.* (*Med.*) tuberculosis.

**tubéreuse**, *f.* tuberose (*Polianthes tuberosa*).

**tubéreux**, *a.* tuberous; bulbous.

**tube-témoin**, *m.* = tube témoin, at tube.

**tube-tirage**, *m.* drawtube.

**tubocurarine**, *f.* tubocurarine.

**tubulaire**, *a.* tubular.

**tubule**, *m.* small tube, tubule, tubulus.

**tubulé**, *a.* tubulated.

**tubuleux**, *a.* tubulous, tubulose.

**tubulure**, *f.* tubulure, tubulation; tubulus, tubule, small tube or pipe; neck; socket; (*Geol.*) sand pipe; (*Mach.*) manifold. — *plongeante*, a tubulure which is prolonged into the interior of the vessel.

**tuc-tur**, *m.* a kind of nickel silver. *T.N.*

**tue-chien**, *m.* (*Bot.*) meadow saffron (*Colchicum autumnale*); dogbane (*Apocynum*).

**tue-fourmis**, *m.* ant poison, formicide.

**tue-mouche**, *m.* poison fly paper; fly agaric.

**tuer**, *v.t. & r.* kill; slaughter.

**tuerie**, *f.* slaughterhouse, abattoir.

**tuf**, *m.* (*Geol.*) tufa, tuff; (fig.) bottom.

**tufacé**, *a.* tufaceous, tuffaceous.

**tuffeau**, *m.* calcareous tufa.

**tufier**, *a.* tufaceous. *m.* tufa quarry.

**tuile**, *f.* tile; misfortune — *creuse*, gutter tile; hollow tile. — *écaille*, a flat tile with one edge curved so as to resemble a fish scale when laid. — *faîtière*, ridge tile. — *flamande*, Flemish tile, pantile. — *panne*, pantile. — *plate*, flat tile.

**tuileau**, *m.* fragment of a tile.

**tuilerie**, *f.* tile works, tiliary; tile making; (*pl.*) Tileries.

**tuilette**, *f.* small tile.

**tuiller**, *a.* of or pertaining to tile making. *m.* tile maker; brick burner.

**tularémie**, *f.* (*Med.*) tularemia.

**tulipe**, *f.* tulip.

**tulipier**, *m.* tulip tree (*Liriodendron tulipifera*).

**tulle**, *m.* tulle, fine silk net.

**tuméfier**, *v.t. & r.* tumefy, swell.

**tumeur**, *f.* (*Med.*) tumor, tumour, growth.

**tumulte**, *m.* tumult, disturbance, agitation.

**tumultueusement**, *adv.* tumultuously, violently.

**tumultueux**, *a.* tumultuous; (of reactions) violent, stormy.

**tungstate**, *m.* tungstate. — *d'ammoniaque*, ammonium tungstate. — *de potasse*, potassium tungstate. — *de soude*, sodium tungstate.

**tungstaté**, *a.* treated with a tungstate; tungstate of.

**tungstène**, *m.* tungsten, wolfram.

**tungstène-V-octocyanhydrique**, *a.* cyanotungstic(V).

**tungstène-V-octocyanure**, *m.* cyanotungstate(V).

**tungsténifère**, *a.* tungsteniferous.

**tungsteux**, *a.* tungstous.

**tungstide**, *n.* any tungsten mineral.

**tungstique**, *a.* tungstic; specif., tungsten-(VI).

**tungstoborique**, *a.* tungstoboric.

**tungstocyanure**, *m.* cyanotungstate.

**tungstooctocyanure**, *m.* cyanotungstate.

**tungstosilicate**, *m.* silicotungstate.

**tungstosilicique**, *a.* silicotungstic.

**tungstyle**, *m.* tungstyl(WO).

**tuniclers**, *m. pl.* (*Zoöl.*) Tunicata.

**tuniclne**, *f.* tunicle.

**tunique**, *f.* tunic; coat, layer, envelope.

**Tunisie**, *f.* Tunis (the country).

**tunisien**, *a.* Tunisian.

**turanose**, *f.* turanose (a disaccharide).

**turbide**, *a.* turbid, clouded, cloudy.

**turbidité**, *f.* turbidity, cloudiness.

**turbilage**, *m.* centrifugalizing, centrifugalization, centrifuging (called also, in particular cases, spinning, machining, turbinage, wringing).

**turbine**, *f.* centrifugal, centrifuge; turbine. (*Turbine* in the sense of "centrifugal" occurs in English but has not been generally recognized.) — *à vapeur*, steam turbine. — *essoreuse*, centrifugal, centrifuge, hydro-extractor.

**turbiner**, *v.t.* centrifuge, centrifugalize.

**turbineur**, *m.* centrifugal operator.

**turbith**, *m.* turpeth (also turbeth, turbith). — *minéral*, turpeth mineral, yellow mercuric subsulfate (trimercuric dioxide sulfate,  $\text{Hg}_3\text{O}_2\text{SO}_4$ ). — *nitreux*, dimercuric hydroxide nitrate,  $\text{Hg}_2(\text{OH})\text{NO}_3$ . — *végétal*, vegetable turpeth, Indian jalap (*Ipomoea turpethum* root and plant).

**turbo-soufflante**, *-souffleuse*, *f.* turbo-blower.

**turbulence**, *f.* turbulence, turbulency.

**turbulent**, *a.* turbulent. *m.* a cubical rotating box in which skins are agitated with water to clean and soften them.

**turc**, *a* Turkish. *m.* Turkish; (*cop.*) Turk.

**turgide**, *a.* turgid, swollen.

**turnep**, **turneps**, *m.* rutabaga; mangel-wurzel.

**turpéthine**, *f.* turpethin.

**turque**, *a. fem.* Turkish.

**turquet**, *m.* maize, (Indian) corn.

**Turquie**, *f.* Turkey.

**turquin**, *a.* (of blue) dark; designating a kind of blue marble veined with white.

**tussah**, **tussau**, *a.* (Silk) tussah, tusseh.

**tussigène**, *a.* (*Med.*) cough-provoking.

**tussilage**, *m.* (*Bot.*) coltsfoot (*Tussilago*).

**tussore**, **tussor**, *m.* tussah silk; a light silk fabric.

**tute**, *f.* assay crucible (small cup with foot).

**tutelle**, *f.* tutelage; guardianship.

**tutenay**, *n.* tutenag (crude zinc).

**tuteur**, *a.* protecting. *m.* protector, specif. a support or guard for plants; guardian.

**tutie**, **tuthie**, *f.* tutty (crude zinc oxide).

**tuyau**, *m.* pipe, tube, hose, conduit; flue; (hollow) stem, stalk. — *à eau*, water pipe. — *à gaz*, gas pipe, gas tube. — *à incendie*, fire hose. — *alimentaire*, feed pipe. — *à vapeur*, steam pipe. — *collecteur*, collecting pipe or tube. — *coudé*, elbow pipe or tube. — *courbé*, bent pipe or tube. — *d'arrivée*, supply pipe, intake pipe. — *d'arrosage*, sprinkling (or spraying) hose. — *d'aspiration*, suction pipe or hose. — *d'échappement*, exhaust pipe. — *de cheminée*, chimney flue, flue, smoke pipe, stack. — *de communication*, connecting pipe or tube. — *de conduite*, conduit. — *de décharge*, discharge pipe. — *de dégage-*

*ment*, delivery pipe; escape pipe. — *de départ*, delivery pipe; waste pipe. — *d'entrée*, inlet pipe, supply pipe. — *de fonte*, cast-iron pipe. — *de plomb*, lead pipe. — *de refoulement*, delivery pipe; exhaust pipe; compression pipe. — *de sortie*, delivery pipe. — *de trop-plein*, overflow pipe. — *de vapeur*, steam pipe. — *de vidange*, escape pipe, discharge pipe, exhaust pipe, blow-off pipe, waste pipe. — *de vide*, vacuum pipe or tube. — *d'introduction*, admission pipe. — *élastique*, hose, hose pipe. — *en caoutchouc*, rubber hose, rubber tube. — *flambeur*, flue; flame tube (of a singeing apparatus). — *flexible*, hose. — *principal*, main pipe, main. — *souffleur*, blast pipe. (See also the phrases under *tube*.)

**tuyautage**, *m.* pipes, piping, tubes, tubing.

**tuyauterie**, *f.* pipes, piping, tubes, tubing; (*Mach.*) manifold; pipe works, pipe factory; pipe trade.

**tuyauteur**, *m.* pipe fitter.

**tuyère**, *f.* blowpipe; blast pipe; nozzle; (*Metal.*) tuyère, twyer.

**tx.**, *abbrev.* (tonneaux) barrels.

**tympe**, *f.* (*Metal.*) tympan.

**tyndalliser**, *v.t.* tyndallize, Tyndallize.

**type**, *m.* type; standard; character. *a.* standard.

**typer**, *v.t.* stamp. *v.i.* reach a standard, be of a certain standard.

**typhique**, *a.* (*Med.*) relating to *typhus* (which see), typhous, typhoid, etc.

**typhoïde**, *a.* (*Med.*) typhoid.

**typholysine**, *f.* typholysin.

**typhon**, *m.* typhoon; (*Geol.*) stock, batholith.

**typhus**, *m.* Any of several contagious diseases (see the phrases). — *abdominal*, typhoid fever. — *amaril*, yellow fever. — *exanthématique*, typhus, typhus fever. — *traumatique*, gangrene.

**typique**, *a.* typical; (of persons) original.

**typographie**, *f.* typography.

**typographique**, *a.* typographic, typographical.

**typographiquement**, *adv.* typographically.

**tyramine**, *f.* tyramine.

**tyrannie**, *f.* tyranny.

**tyranniser**, *v.t.* tyrannize over.

**tyrien**, *a.* Tyrian.

**tyrolien**, *a.* Tyrolean.

**tyrosine**, *f.* tyrosine.

**tyrotoxine**, *f.* tyrotoxine.

# U

**U.A.**, abbrev. (unité Angstrom) angstrom unit.

**ulcère**, *m.* (Med.) ulcer.

**ulcérer**, *v.t. & r.* ulcerate.

**ulcéreux**, *a.* (Med.) ulcerous.

**ulexine**, *f.* ulexine (cytisine).

**ulmaire**, *f.* meadowsweet (*Spiraea salicifolia* or *Filipendula ulmaria*).

**ulmine**, *f.* ulmin.

**ulmique**, *a.* ulmic.

**ultérieur**, *a.* ulterior; further; subsequent.

**ultérieurement**, *adv.* later, subsequently.

**ultime**, **ultième**, *a.* last, ultimate, final; (of analysis) elementary.

**ultimo**, *adv.* lastly, finally.

**ultra-acide**, *a.* ultra-acid, strongly acid.

**ultra-acoustique**, *a.* supersonic.

**ultra-basique**, *a.* ultrabasic, strongly basic.

**ultracentrifugeuse**, *f.* ultracentrifuge.

**ultra-chimique**, *a.* ultrachemical.

**ultra-court**, *a.* ultrashort.

**ultrafiltre**, *m.* ultrafilter.

**ultramicroscopie**, *f.* ultramicroscopy.

**ultramicroscopique**, *f.* ultramicroscopic(al).

**ultrapur**, *a.* ultrapure.

**ultra-rapide**, *a.* high-speed, ultrarapid.

**ultra-rouge**, *a.* ultrared, infrared.

**ultra-son**, *m.* supersonic, ultrasonic.

**ultra-sonore**, *a.* supersonic, ultrasonic.

**ultra-terrestre**, *a.* ultraterrestrial.

**un**, *a. & pron.* one, article. *a. an. m.* one.

*l'— l'autre*, each other, reciprocally. — *d*

—, one by one.

**unanime**, *a.* unanimous.

**unaniment**, *adv.* unanimously.

**unanimité**, *f.* unanimity.

**undécollique**, *a.* undecolic (9-undecynoic).

**une**, *f. m.* (of un) one, *a. an.*

**uneicosane**, *m.* heneicosane, heneicosane.

**uni**, *p. a.* united; even, level, smooth; uni-

form, constant; calm, quiet; regular, usual;

plain; simple. *adv.* evenly. *m.* fabric of

solid (single) color; plainness of color.

**unilaxe**, *a.* uniaxial.

**uniaxie**, *f.* uniaxial character.

**unicellulaire**, *a.* unicellular, one-celled.

**unicité**, *f.* uniqueness.

**unicolore**, *a.* of one color, unicolor, uni-

colour.

**unième**, *a.* (in compound numbers) first.

**unification**, *f.* unification; standardization.

**unifier**, *v.t.* unify; standardize.

**unifilaire**, *a.* unifilar.

**uniforme**, *a. & m.* uniform.

**uniformément**, *adv.* uniformly.

**uniformiser**, *v.t.* make uniform; standard-

ize.

**uniformité**, *f.* uniformity.

**uniment**, *adv.* evenly, smoothly, uniformly;

simply, plainly.

**unimoléculaire**, *a.* monomolecular.

**union**, *f.* union; unity.

**uniphasé**, *a.* (Elec.) single-phase, uniphase.

**unipolaire**, *a.* unipolar.

**unique**, *a.* only, single, sole; unique; singu-

lar.

**uniquement**, *adv.* only, solely, alone; above

all; uniquely.

**unir**, *v.t.* unite; level, smooth. *v.r.* unite.

**uniréfringent**, *a.* singly-refracting.

**unissant**, *p. a.* uniting.

**unisson**, *m.* unison; simultaneous action.

**unitaire**, *a.* unitary; unit.

**unité**, *f.* unit; unity. — *attractive*, unit of

attraction. — *de chaleur*, heat unit, unit

of heat, thermal unit. — *de longueur*, unit

of length. — *de poids*, unit of weight. —

*de puissance*, unit of power. — *souris*,

mouse unit.

**univalence**, *f.* univalence, monovalence.

**univalent**, *a.* univalent, monovalent.

**univers**, *m.* universe.

**universaliser**, *v.t.* universalize.

**universalité**, *f.* universality; entirety.

**universaux**, *pl.* of universel.

**universel**, *a.* universal; (Law) residuary.

*m.* universal.

**universellement**, *adv.* universally.

**universitaire**, *a.* university, of a (or the)

university. *m.* university professor.

**université**, *f.* university; specif. (cap.), the

University of France.

**univoque**, *a.* univocal, unequivocal; (of a

reaction) one-way.

**upas**, *m.* upas (tree or juice).

**Ur**, Symbol of uranium.

**uracile**, **uracil**, *m.* uracil.

**ural**, *m.* (Pharm.) ural (chloral-urethan).

**uramille**, *m.* uramil.

**uraminé**, *a.* ureido, carbamido, combined

with the radical  $H_2NCONH-$ .

- urane**, *m.* uranium; (formerly) uranium oxide. — *oxydulé*, (*Min.*) pitchblende.
- uraneux**, *a.* uranous.
- uranide**, *n.* (*Min.*) any uranium mineral.
- uranifère**, *a.* uraniferous.
- uranine**, *f.* uranin (fluorescein).
- uranique**, *a.* uranic.
- uranyle**, *m.* uranyl.
- urao**, *m.* (*Min.*) urao, trona.
- urate**, *m.* urate. — *de lithine*, lithium urate.
- uratique**, *a.* urate, of urates.
- urazol**, *m.* urazole.
- urbain**, *a.* urban, city.
- uréchitine**, *f.* urechitin.
- uréchitoxine**, *f.* urechitoxin.
- urée**, *f.* urea. — *composée*, substituted urea.
- uréine**, *f.* urein.
- urétique**, *a.* urea, of urea, pertaining to urea.
- urémie**, *f.* (*Med.*) uremia, uraemia.
- urémique**, *a.* (*Med.*) uremic, uraemic.
- uréomètre**, *m.* ureameter, ureometer.
- uréométrie**, *f.* ureametry, ureometry.
- uretère**, *m.* (*Anat.*) ureter.
- uréthan**, **uréthane**, *m.* urethan.
- urètre**, **urèthre**, *m.* (*Anat.*) urethra.
- uréyle**, *m.* ureido group,  $\text{H}_2\text{NCONH}-$ .
- urgemment**, *adv.* urgently.
- urgence**, *f.* urgency; emergency.
- urginée**, *f.* (*Bot.*) *Urginea*; (*Pharm.*) squill.
- uricurie**, *f.* uricaciduria.
- uridine**, *f.* uridine.
- uridylique**, *a.* uridylic.
- urinaire**, *a.* urinary.
- urinémie**, *f.* (*Med.*) uremia, uraemia.
- uriner**, *v.i.* urinate.
- urineux**, *a.* urinous, urinous.
- urinomètre**, *m.* urinometer.
- urique**, *a.* uric.
- urobilline**, *f.* urobilin.
- urobillinogène**, *m.* urobilinogen.
- urobillinurie**, *f.* urobilinuria.
- uroémie**, *f.* (*Med.*) uremia, uraemia.
- uroérythrine**, *f.* uroerythrin.
- urogène**, *a.* urogenous, urogenic.
- urolithe**, *m.* urolith, urinary calculus.
- urologique**, *a.* urologic(al).
- uromètre**, *m.* urometer, urinometer.
- uronique**, *a.* uronic.
- urophage**, *a.* decomposing urea.
- uroporphyrine**, *f.* uroporphyrin.
- uroscopie**, *f.* (*Med.*) uroscopy.
- uroscopique**, *a.* uroscopic.
- urotoxique**, *a.* urotoxic.
- urotropine**, *f.* urotropine (hexamethylene-tetramine).
- uroxanique**, *a.* uroxanic.
- ursolique**, *a.* ursolic.
- urticaire**, *f.* (*Med.*) urticaria.
- usage**, *m.* use; usage, custom, practice. *d'—*, customary. *hors d'—*, out of use, no longer in use. — *courant*, current use, common use.
- usagé**, *a.* used; second-hand; old.
- usé**, *p.a.* used; worn, worn out, old, spent.
- user**, *v.t.* use up, use, consume; wear out, wear away, wear down; grind, polish, rub; impair. *v.r.* be used up, etc.; wear out, wear away; rub; deteriorate. *v.i.* (with *de*) use. *m.* wear, wearing.
- useur**, *m.* grinder, polisher. *a.* wearing; grinding. — *de grain*, (*Ceram.*) polisher, grinder, finisher.
- usinabilité**, *f.* machinability.
- usinable**, *a.* machinable.
- usinage**, *m.* machining, machine work.
- usine**, *f.* factory, manufactory, works, mill, plant, shop, station. — *à gaz*, gas works. — *à pétrole*, oil refinery. — *centrale*, power house, power station. — *de finissage*, finishing factory or mill, specif. (*Dyes*) a factory that starts with intermediates. — *d'engrais*, fertilizer factory. — *d'impression*, print works. — *électrique*, electric plant. — *élévatoire pour les eaux*, waterworks, pumping station. — *frigorigène*, refrigerating plant. — *génératrice*, power plant, power station. — *sidérurgique*, ironworks, steel plant.
- usiner**, *v.t.* machine, tool, work with a machine tool.
- usinier**, *m.* manufacturer. *a.* manufacturing.
- usité**, *p.a.* used, in use; customary, usual.
- usnique**, *a.* usnic.
- usquebac**, *m.* whisky (esp. Scotch or Irish).
- ustensile**, *m.* utensil; implement, instrument. — *aratoire*, agricultural implement. — *chimique*, chemical utensil. — *de cuisine*, kitchen utensil. — *de laboratoire*, laboratory utensil. — *de ménage*, household utensil.
- ustion**, *f.* burning, combustion; cautery.
- usuel**, *a.* usual; common; customary.
- usuellement**, *adv.* usually, commonly.
- usufruit**, *m.* (*Law*) usufruct.
- usure**, *f.* wear, wearing, wearing out; wear and tear; usury.
- usuré**, *a.* worn-out.
- usurpateur**, *m.* usurper. *a.* usurping.
- usurper**, *v.t.* usurp, encroach on. *v.i.* encroach.
- utile**, *a.* useful; beneficial, advantageous; convenient; serviceable; profitable.
- utilement**, *adv.* usefully, etc. (see *utile*).
- utilisable**, *a.* utilizable, serviceable.
- utilisateur**, *m.* user.



**utilisation**, *f.* utilization, use.

**utiliser**, *v.f.* utilize, use.

**utilitaire**, *a.* utilitarian.

**utilité**, *f.* utility; use, benefit, profit.

**utopique**, *a.* U'topian.

**uva ursi**. (*Bot.*) bearberry, uva-ursi.

**uve**, *f.* (*Old Pharm.*) lead carbonate ointment

**uvitique**, *a.* uvitic.

**uvitonique**, *a.* uvitonic.

**uwarowite**, *f.* (*Min.*) uvarovite.

**uzarine**, *f.* uzarin.

# V

- V.**, *abbrev.* (voyez, voir) see; (votre) your; (volume) volume; (volt) volt; (vitesse) speed, velocity.
- Va**, *pr. 3 sing.* (of aller) goes. *2 sing. imper.* (of aller) go! *interj.* believe me!; done!
- va.**, *abbrev.* volt-ampère(s).
- vacance**, *f.* vacancy; vacation.
- vaccénique**, *a.* vaccenic, 11-octadecenoic.
- vaccin**, *m. & a.* vaccine.
- vaccinateur**, *m.* vaccinator. *a.* vaccinating.
- vaccine**, *f.* (*Med.*) vaccinia, cowpox.
- vacciner**, *v.t.* vaccinate.
- vaccinique**, *a.* vaccine.
- vache**, *f.* cow; cowhide; leather (from cowhide).
- vachelin**, **vacherin**, *m.* a kind of Gruyère cheese.
- vachette**, *f.* kip, kipskin (from cattle).
- vacillant**, *p.a.* wavering, etc. (see vaciller); unsteady, inconstant.
- vacillation**, *f.*, **vacillement**, *m.* wavering, etc. (see vaciller); unsteadiness.
- vaciller**, *v.i.* waver, flicker, tremble, shake, stagger, fluctuate; vacillate; falter.
- vacillité**, *f.* unsteadiness, waveringness.
- vacol**, *m.* screw pine (*Pandanus*).
- vacuité**, *f.* vacuity, emptiness.
- vacuolaire**, *a.* vacuolar; (*Geol.*) vesicular.
- vacuole**, *f.* vacuole; (*Geol.*) vesicle.
- vacuolé**, *a.* vacuolated; vesicular.
- vacuomètre**, *m.* vacuumeter, vacuum gage.
- vadeux**, *a.* (*Geol.*) vadose.
- va-et-vient**, *m.* back-and-forth (or up-and-down) motion, reciprocating motion; (*Mach.*) reciprocating gear. *a.* back-and-forth, reciprocating.
- vagabonder**, *v.i.* ramble, wander, rove.
- vagin**, *m.* (*Anat.*) vagina.
- vaginé**, *a.* vaginate, sheathed.
- wagon**, **wagon-citerne**, etc. See wagon, wagon-citerne, etc.
- vagotonine**, *f.* vagotonin.
- vaguage**, *m.* stirring (cf. vaguer, *v.t.*).
- vague**, *f.* wave; (*Brewing*) an iron stirring tool, rake. *m.* vagueness; waste land; empty space. *a.* vague; empty; (of land) waste, untilled. — *de gaz*, (*Mil.*) gas cloud.
- vaguement**, *adv.* vaguely.
- vaguer**, *v.i.* wander. *v.t.* (*Brewing*) stir or mix (mash) with the rake or rakes.
- vagueur**, *m.* (*Brewing*) stirrer, mixer.
- vaillant**, *m.* possessions, property, fortune. *adv.* worth, in value. *a.* valiant.
- vaillantite**, *f.* (*Mil.*) a mixture of tin tetrachloride and methyl chlorosulfonate.
- vaille**, *pr. 3 sing. subj.* of valoir.
- vain**, *a.* vain; (of land) waste, unoccupied; void, invalid. *en* —, in vain, vainly.
- vaincre**, *v.t.* overcome; surmount, vanquish, conquer, subdue; surpass, outdo.
- vaincu**, *p.p.* (of vaincre) overcome, etc.
- vainement**, *adv.* vainly, in vain.
- vainquent**, *pr. 3 pl. indic. & subj.* of vaincre.
- vainqueur**, *m.* victor, conqueror. *a.* victorious.
- vainquit**, *p. def. 3 sing.* of vaincre.
- vais**, *pr. 1 sing.* (of aller) am going.
- vaisseau**, *m.* vessel; ship; structure, edifice; tube, duct. — *criblé*, (*Bot.*) sieve tube. — *de terre*, earthen vessel. — *sanguin*, blood vessel.
- vaisselée**, *f.* (*Textiles*) troughful.
- vaisselle**, *f.* dishes, tableware. — *d'argent*, silver plate. — *de porcelaine*, table china. — *d'étain*, tin tableware, pewter. — *de terre*, earthenware for the table. — *plate*, plate.
- vaissellerie**, *f.* tableware or its manufacture.
- wake**, *f.* (*Geol.*) wacke.
- val**, *m.* valley, vale.
- valable**, *a.* valid, good; cogent.
- valablement**, *adv.* validly, with legal force.
- Valachie**, *f.* Wallachia.
- valait**, *imp. 3 sing.* (of valoir) was worth, etc.
- valant**, *p. pr.* (of valoir) being worth, etc.
- valaque**, *a.* Wallachian.
- valence**, *f.* valence; (*cap.*) Valencia (Spain); (*cap.*) Valence (France). — *impaire*, odd valence.
- valendré**, *a.* (*Ceram.*) warped, out of shape.
- valent**, *pr. 3 pl.* (of valoir) are worth, etc.
- valentiel**, *a.* of valence, of valency.
- valérène**, *m.* amylene (C<sub>5</sub>H<sub>10</sub>). *Old.*
- valérianate**, **valérate**, *m.* valerate, valerianate. — *d'ammoniaque*, ammonium valerate. — *de soude*, sodium valerate.
- valériane**, *f.* (*Bot.*) valerian (*Valeriana*). — *américaine*, American valerian (any of several American species of *Cypripedium*).

— *officinale*, common valerian (*Valeriana officinalis*).  
**valérianique, valérique, a.** valeric, valerianic.  
**valérine, f.** valerin (glycerol trivalerate).  
**valéroamylique, a.** In the phrase *ether valéroamylique*, amyl valerate.  
**valéryle, m.** valeryl.  
**valérylène, m.** valerylene (a mixture of  $C_5H_8$  hydrocarbons, specif. 2-pentyne).  
**valet, m.** support, rest; specif., a ring of straw or other material on which to set balloon flasks, etc.; clip, clamp, holdfast, claw, dog; door weight; servant, valet, groom. — *élevateur*, a hydraulic lifting jack for heavy loads. — *en bois*, wooden ring. — *en jonc*, reed ring, rush ring. — *en paille*, straw ring.  
**valeur, f.** value, worth; bill, paper (of money value), security; valor. *la — de*, the equivalent of, what amounts to *mettre en —*, enhance in value, improve. *sans —*, valueless, worthless. — *antiquaire*, scrap value, junk value. — *approchée*, approximate value. — *fixe*, fixed value, constant. — *limite*, limiting value. — *marchande*, commercial value, market value. — *moyenne*, mean value, mean.  
**valide, a.** healthy, vigorous; valid.  
**valider, v.t.** validate, make valid.  
**validité, f.** validity, validness.  
**valine, f.** valine.  
**vallée, f.** valley.  
**vallon, m.** small valley, dell.  
**vallonée, f.** valonia.  
**vallonier, m.** valonia oak (*Quercus agrifolia*).  
**valoir, v.t.** be worth, be of value, have the value of, be as good as; merit, deserve. *v.t.* gain, win; procure; yield. *autant vaudrait*, it would be equally well. *à —*, on account. *faire —*, render valuable, improve, turn to account, make the most of; urge, emphasize, call attention to; commend, praise. *vaille que vaille*, come what may, at all events, for better or for worse. — *mieux*, be better, be preferable; be worth more.  
**valoné, m., valonée, f.** valonia.  
**valu, p.p.** (of *valoir*) valued; gained; yielded.  
**valut, p. def. 3 sing.** (of *valoir*) was worth, etc.  
**valve, f.** valve; (*Elec.*) specif., electron tube. — *de sûreté*, safety valve.  
**valvé, a.** valved, valvate.  
**valve-tiroir, f.** slide valve.  
**valvoline, f.** a cylinder oil.

**valvule, f.** valvule, small valve; (*Anat.*) valve.  
**van, m.** van, fan.  
**vanadate, m.** vanadate. — *d'ammoniaque*, ammonium vanadate. — *de soude*, sodium vanadate.  
**vanadeux, a.** vanadous, vanadious.  
**vanadié, a.** containing or treated with vanadium.  
**vanadifère, a.** vanadiferous.  
**vanadinate, m.** vanadate.  
**vanadine, f.** vanadium pentoxide,  $V_2O_5$ .  
**vanadique, a.** vanadic.  
**vanadium-III-hexathiocyanate, m.** thio-cyanatovanadate(III).  
**vanadocyanure, m.** cyanovanadate(II).  
**vanadyle, m.** vanadyl.  
**vanille, f.** vanilla.  
**vanillé, a.** flavored with vanilla.  
**vanillier, m.** vanilla plant, esp. *V. planifolia*.  
**vanilline, f.** vanillin.  
**vanillique, a.** vanillic.  
**vanillisme, m.** (*Med.*) vanillism.  
**vanillon, m.** an inferior variety of vanilla or vanilla bean, vanillon.  
**vanité, f.** vanity.  
**vannage, m.** winnowing, fanning.  
**vanne, f.** valve, gate valve, gate; sluice gate, water gate; vane; damper; shutter (of a fan); basket (for carboys). *a.* See *eaux vannes*, under *eau*. — *d'air chaud*, (*Metal.*) hot-blast valve. — *d'air froid*, (*Metal.*) cold-blast valve. — *papillon*, butterfly valve.  
**vannée, f.** material removed by winnowing.  
**vannelle, f.** small valve; small sluice gate.  
**vanner, v.t.** winnow, fan; gate; tire out.  
**vanneur, m., vanneuse, f.** winnower; vanner.  
**vannure, f.** material removed by winnowing.  
**vantail, m.** wing, leaf (of a door, etc.).  
**vanter, v.t.** praise, boast of, vaunt. *v.r.* boast, brag.  
**vap., abbrev.** (*vapeur*) vapor, steam.  
**vapeur, f.** vapor, vapour; steam; fume, exhalation, damp; steamer, steamboat. *à —*, (usually) steam. *en —*, in the form of vapor; with steam on, with steam up. — *à citerne*, tank steamer. — *d'eau*, water vapor; steam. — *d'eau surchauffée*, superheated steam, superheated water vapor. — *d'échappement*, exhaust steam. — *de décharge*, exhaust steam. — *fraîche*, live steam. — *humide*, — *mouillée*, moist vapor; moist steam, wet steam. — *saturante*, — *saturée*, saturated vapor; saturated

- steam. — *sèche*, dry vapor; dry steam.  
 — *surchauffée*, superheated vapor; superheated steam. — *vive*, live steam.
- vaporeux**, *a.* vaporous, vapory; misty.
- vaporifère**, *m.* steam generator.
- vaporisage**, *m.* vaporization; steaming; spraying.
- vaporisateur**, *m.* vaporizer; atomizer, sprayer.
- vaporisation**, *f.* = vaporisage.
- vaporiser**, *v.t.* vaporize; atomize; spray (with an atomizer); steam. *v.r.* vaporize, be vaporized.
- vaporiseur**, *m.* vaporizer; atomizer; steamer.
- vaquer**, *v.i.* be vacant; not meet, not sit; (with *à*) attend to, give attention to.
- vaquols**, *m.* screw pine (*Pandanus*).
- varaigne**, *f.* (Salt) tide gate.
- varaire**, *m. & f.* (false) hellebore (*Veratrum*).
- varech**, *m.* (Bot.) varec, kelp, wrack. — *vésiculeux*, bladder wrack (*Fucus vesiculosus*).
- vare-crue**, *f.* underburned brick.
- variabilité**, *f.* variability.
- variablement**, *adv.* variably.
- variante**, *f.* variant, modification.
- variation**, *f.* variation. *sauf variations*, subject to alteration.
- varicelle**, *f.* (Med.) varicella, chicken pox.
- varié**, *p.a.* varied; various.
- varier**, *v.t., r. & i.* vary.
- variété**, *f.* variety.
- variocoupleur**, *m.* (Elec.) variocoupler.
- variole**, *f.* (Med.) variola, smallpox.
- variomètre**, *m.* (Elec.) variometer.
- varlope**, *f.* large plane, jointer.
- varloper**, *v.t.* plane, dress (with a plane).
- varlopeuse**, *f.* planer.
- varme**, *m.* twyer plate (of certain furnaces).
- Varsovie**, *f.* Warsaw.
- vasals**, *m.* reservoir (of a salt garden).
- vasculaire**, **vasculeux**, *a.* vascular, vasculose.
- vase**, *m.* vessel; vase. *f.* mud, slime, ooze. — *à anse*, vessel with handle. — *à chlorure de calcium*, calcium chloride vessel. — *à cuire*, digester. — *à filtration chaude*, beaker. — *à lévigation*, levigating jar, decanting jar. — *à précipiter*, precipitating vessel, precipitating jar (a sort of beaker without a flaring rim). — *à saturation*, saturating vessel, saturating jar (specif. a tall lipped vessel shaped like the frustum of a cone). — *clarificateur*, settling cask. — *clos*, closed vessel. — *de Bohême*, ves-
- sel of Bohemian glass. — *de condensation*, condenser. — *de Dewar*, Dewar vessel. — *de Mariotte*, Mariotte bottle, Mariotte flask. — *de sûreté*, safety vessel (as one for catching liquid that may come over in distillation). — *en Bohême*, vessel of Bohemian glass. — *en grès*, stoneware vessel. — *en Iéna*, vessel of Jena glass. — *en Krasna*, vessel of Krasna glass. — *en tôle émaillée*, vessel of enameled iron. — *extractif*, extraction vessel, specif. a cylinder attached to a flower still for collecting viscous substances. — *florentin*, Florentine receiver. — *gradué*, graduated vessel. — *Griffin*, Griffin beaker (low and wide). — *jaugé*, calibrated vessel. — *poroux*, porous vessel, specif. (Elec.) porous cell.
- vasé**, *a.* muddy, covered with mud.
- vaselé**, *m.* petrolatum ointment.
- vaseline**, *f.* vaseline (T.N.), petrolatum.
- vasenol**, *m.* a mixture of higher fatty acid with petrolatum.
- vaset**, *m.* (Salt) brine reservoir.
- vaseux**, *a.* muddy, slimy, miry, oozy.
- vasière**, *f.* (Salt) first basin in the salines.
- vaso-dilatateur**, *m.* (Physiol.) vasodilator.
- vason**, *m.* piece of clay from which a tile or brick is made.
- vasopressine**, *f.* vasopressin.
- vasque**, *f.* flat basin.
- vaste**, *a.* vast.
- vastement**, *adv.* vastly.
- vaucour**, *m.* potter's bench.
- vaudois**, *a.* of Vaud (a Swiss canton).
- vaudra**, *fut. 3 sing.* (of *valoir*) will be worth, etc.
- vaudrait**, *cond. 3 sing.* of *valoir*.
- vaut**, *pr. 3 sing.* (of *valoir*) is worth, etc.
- vautrer**, *v.t. & r.* roll, wallow.
- vaux**, *pl.* of *val* (valley).
- veau**, *m.* calf (animal and leather); veal. — *ciré*, waxed calf. — *marm*, seal.
- veau-laq**, *m.* a very flexible leather.
- vecteur**, *m. & a.* vector; carrier.
- vectoriel**, *a.* vectorial.
- vécu**, *p.a.* lived; real, that has happened.
- vécut**, *p. def. 3 sing.* (of *vivre*) lived.
- vedette**, *f.* vedette, sentinel; vedette boat. *en —*, isolated, prominent.
- végétal**, *a. & m.* vegetable, plant. — *supérieur*, higher plant.
- végétaline**, *f.* vegetaline (a coconut oil butter).
- végétalisme**, *m.* vegetarianism (strictest sense).
- végétant**, *p.a.* vegetating, vegetative.
- végétarien**, *a. & m.* vegetarian.

**végétarisme**, *m.* vegetarianism (excluding meats and meat products but permitting milk, etc.).  
**végétatif**, *a.* vegetative.  
**végétaux**, *pl. masc.* of végétal.  
**végéter**, *v.i.* vegetate.  
**véhicule**, *m.* vehicle; medium.  
**véhiculer**, *v.t.* carry, transport.  
**véhiculeur**, *m.* carrier.  
**veillant**, *p.a.* watching, etc. (see *veiller*); watchful; wakeful.  
**veille**, *f.* watch, watching; wakefulness; night labor; eve; day before.  
**veillée**, *f.* evening; evening work or party; night work.  
**veiller**, *v.i.* watch; see (to), attend (to), look (after); wake, be awake, keep awake; stay up, sit up; (of a buoy, etc.) be visible. *v.t.* watch, watch over, look after; watch by, attend. — *à ce que*, watch that, see to it that, see that.  
**veilleur**, *m.* watcher; watchman.  
**veilleuse**, *f.* low burner, low-burning attachment, pilot light; night light; (*Bot.*) meadow saffron. *mettre en —*, bank the fires of, damp down.  
**vellotte**, *f.* (*Bot.*) meadow saffron; hay-cock.  
**veinage**, *m.* veining.  
**veine**, *f.* vein; lode, bed, stratum; jet, stream; (*pl.*) interior, bosom; luck, fortune. — *porte*, (*Anat.*) portal vein.  
**veiné**, *p.a.* veined, veiny.  
**veiner**, *v.t.* vein.  
**veineux**, *a.* venous; veined, veiny.  
**veinule**, *f.* small vein, veinlet.  
**vélanède**, *f.* valonia.  
**vélanl**, *m.* (*Bot.*) valonia oak (*Quercus aegilops*).  
**vélar**, **vélaire**, *m.* hedge mustard (*Sisymbrium*). — *officinale*, *Sisymbrium officinale*.  
**vélin**, *m.* & *a.* vellum.  
**véloce**, *a.* swift, rapid.  
**vélocité**, *f.* velocity; swiftness, speed.  
**véloporphyre**, *m.* a kind of ball mill.  
**velours**, *m.* velvet; velvety surface.  
**velouté**, *a.* velvet; velvety, (of liquors) smooth to the taste; (of gems) rich. *m.* velveting; velvety surface, bloom; (of gems) deep color; (*Cooking*) velouté.  
**velouter**, *v.t.* give the appearance of velvet to.  
**veloutine**, *f.* a rice powder cosmetic containing bismuth.  
**veltage**, *m.* gaging (of casks).  
**velte**, *f.* gaging stick (for gaging casks).  
**velter**, *v.t.* gage (casks).

**velu**, *a.* hairy, shaggy, villous; (of stone, etc.) rough. *m.* hairiness; roughness.  
**venaison**, *f.* venison.  
**venait**, *imp. 3 sing.* (of *venir*) came, etc.  
**venant**, *p.a.* coming, etc. (see *venir*); thriving; forthcoming. *m.* comer.  
**vend**, *pr. 3 sing.* (of *vendre*) sells.  
**vendable**, *a.* salable, marketable.  
**vendange**, *f.* vintage; grapes.  
**vendanger**, *v.t.* gather the grapes from; ravage, devastate. *v.i.* gather the grapes; (*fig.*) reap a harvest.  
**vendeur**, *m.* seller, salesman, dealer.  
**vendre**, *v.t.* sell. *v.r.* sell, be sold. *à —*, for sale, to sell, to be sold.  
**vendredi**, *m.* Friday.  
**vendu**, *p.p.* (of *vendre*) sold.  
**vené**, *p.a.* (of meat) slightly tainted, high.  
**véneux**, *a.* poisonous, toxic.  
**vénéosité**, *f.* poisonousness, toxicity.  
**vénérer**, *v.t.* venerate.  
**vénérien**, *a.* venereal.  
**Vénétie**, *f.* Venetia.  
**vénezuélien**, *a.* Venezuelan.  
**venger**, *v.t.* avenge.  
**venimeux**, *a.* venomous.  
**venin**, *m.* venom.  
**venir**, *v.i.* come; be suited (to), harmonize (with), agree; consent (to); happen; (with *de* and an infinitive) to have just; grow, thrive. *en —*, arrive, get, come. *en — à*, come to, go so far as, be reduced to; get off with. *faire —*, send for, summon; bring; have brought; suggest; raise, grow. *s'en —*, come, come away; come along. — *à bout*, succeed. — *à bout de*, overcome. — *à point*, (*Metal.*) come to nature. — *de fonte*, be cast. — *en prise*, (*Mach.*) mesh, engage.  
**Venise**, *f.* Venice.  
**venitien**, *a.* Venetian.  
**vent**, *m.* wind; blast; air; draft; (*Mach.*) clearance; (*Ceram.*) air bubble. *mettre au —*, expose to the air, air; spread out, spread (as leather); draw out, draw (as a sword). — *chaud*, hot blast; hot air; hot wind. — *coulis*, draft. — *échauffé*, hot blast; hot air, heated air. — *froid*, cold blast; cold air; cold wind.  
**vente**, *f.* sale; selling; cutting (of timber). *de bonne —*, *de —*, salable. *en —*, on sale.  
**venter**, *v.i.* blow (said of the wind).  
**venteux**, *a.* windy; (of metal) blistered; flatulent.  
**ventilateur**, *m.* ventilator; ventilating fan; blower. — *électrique*, electric fan.  
**ventilation**, *f.* ventilation; (*Law*) valuation.  
**ventiler**, *v.t.* ventilate; (*Law*) value.



**ventimètre**, *m.* a sensitive manometer for controlling furnace draft.  
**ventillon**, *m.* valve (of a bellows).  
**ventilocalorique**, *a.* designating an apparatus for drying by means of an air current and heat.  
**ventouse**, *f.* ventilator, air hole, vent; cylindrical tile; cupping glass; cupping; sucker.  
**ventre**, *m.* belly (in various senses), swell, bulge, body, loop, etc.; abdomen. *faire le* —, *faire* —, bulge (said, e.g., of an elliptical glass pot which tends to become round owing to the pressure of its contents).  
**ventricule**, *m.* (*Anat.*) ventricle.  
**ventru**, *a.* bellied, bulging.  
**venu**, *p.a.* come; arrived; grown; done; happened. *m.* comer. *venu(e) de fonte*, as cast, rough-cast.  
**venue**, *f.* coming, arrival; appearance; occurrence; growth; inrush, rush, flow (as of water); amount (as of hides or skins for stuffing) operated on at one time. — *de vent*, draft, indraft.  
**Vénus, vénus**, *f.* (*Old Chem.*) Venus, copper.  
**ver**, *m.* worm. — *à soie*, silkworm. — *de terre*, earthworm. — *lucant*, glowworm. — *solitaire*, tapeworm.  
**véracité**, *f.* veracity.  
**véraison**, *f.* (incipient) ripening.  
**vératre**, *m.* white or false hellebore (*Veratrum*). — *blanc*, European white hellebore (*V. album*). — *vert*, American hellebore, Indian poke, green hellebore (*V. viride*).  
**vératrine**, *f.* veratrine.  
**vératrique**, *a.* veratric.  
**vératrol**, *m.* veratrole.  
**vératroyle**, *m.* veratroyl.  
**verbal**, *a.* verbal. *m.* official report.  
**verbalement**, *adv.* verbally.  
**verbaliser**, *v.i.* draw up a report; make a statement.  
**verbe**, *m.* word; verb; voice, tone.  
**verbénaline**, *f.*, **verbénalosite**, *m.* verbenalin.  
**verdage**, *m.* green manure crop.  
**verdai**, *m.* block of cast glass.  
**verdâtre**, *a.* greenish.  
**verdaud**, *a.* somewhat green, not fully ripe.  
**verdelet**, *a.* (of wine) tart, slightly acid. *m.* (*Leather*) a minute hole made by an insect.  
**verdet**, *m.* verdigris. — *cristallisé*, crystallized verdigris (neutral copper acetate in crystals). — *de Montpellier*, true verdigris (basic copper acetate). — *distillé*, distilled verdigris (neutral copper acetate). — *gris*, verdigris. — *naturel*, natural verdigris

(basic copper carbonate). — *neutre*, neutral copper acetate.  
**verdeur**, *f.* greenness; (of wine) tartness, sourness, acidity (sometimes, strength); (fig.) sharpness; vigor.  
**verdillon**, *m.* crowbar, pinchbar.  
**verdir**, *v.i.* turn green, become green, be turned green; (of copper) be coated with verdigris. *v.t.* turn green, color green, green.  
**verdissage**, *m.* coloring green.  
**verdissant**, *p.a.* turning green, etc. (see *verdir*); verdant, fresh, green.  
**verdissement**, *m.* turning green, etc. (see *verdir*).  
**verditer**, *m.* verditer.  
**verdolement, verdoiment**, *m.* growing green.  
**verdoyant**, *p.a.* growing green; greenish; verdant.  
**verdoyer**, *v.i.* become green, be green.  
**verdunisation**, *f.* chlorination of water.  
**verdure**, *f.* verdure, greenness; potherbs.  
**véreux**, *a.* wormy; (fig.) bad, untrustworthy.  
**verge**, *f.* rod; stick, bar, staff, spindle; shaft, shank, handle, stock; (scale) beam. — *d'essai*, trial rod. — *d'or*, (*Bot.*) golden-rod.  
**vergé**, *a.* (of paper) laid; (of cloth) streaky.  
**vergeoise**, *f.* sugarloaf mold; (*pl.*) sugar recovered from refinery waste.  
**verger**, *m.* orchard.  
**vergeure**, *f.* wire (on which laid paper is made); wire marks (on paper); streakiness (of cloth).  
**verglas**, *m.* glaze of ice.  
**véricle**, *m.* imitation gem, paste.  
**vérificateur**, *m.* verifier; examiner, inspector; tester; gage.  
**vérification**, *f.* verification, etc. (see *vérifier*).  
**vérifier**, *v.t.* verify; test, check (as weights and measures); examine; inspect; adjust; audit. *v.r.* be verified, etc. — *si*, see if, see that, make sure that.  
**vérin**, *m.* jack, lifting jack. — *à vis*, screw jack.  
**vérisime**, *a.* very true.  
**véritable**, *a.* true, genuine, actual, veritable.  
**véritablement**, *adv.* truly, really, actually, in reality, in fact, indeed.  
**vérité**, *f.* truth, verity. *à la* —, in truth, it is true. *en* —, truly, really, in reality, in truth, indeed.  
**verjus**, *m.* verjuice, juice of green fruit or of crab apples or sour grapes; sour grape or grapes; very sour wine.

**verjuté**, *a.* sour, tart; made with verjuice.  
**vermeil**, *m.* vermeil, gilded silver (sometimes, gilded copper or bronze). *a.* vermilion, red.

**vermeille**, *f.* a precious stone (see phrases) — *hyacinthe*, zircon. — *occidentale*, pyrope. — *orientale*, corundum.

**vermicelier**, *m.* vermicelli maker.

**vermicelle**, **vermicel**, *m.* vermicelli; vermicelli soup; waste leather (used for glue).

**vermicellerie**, *f.* vermicelli making or factory.

**vermicide**, *a.* vermicidal. *m.* vermicide.

**vermifuge**, *a.* vermifugal. *m.* vermifuge.

**vermillon**, *m.* vermilion (pigment and color). — *d'antimoine*, antimony vermilion.

**vermillonner**, *v.t.* vermilion.

**vermine**, *f.* vermin

**vermoulu**, *a.* worm-eaten.

**vermoulure**, *f.* worm(hole) dust.

**vermout**, **vermouth**, *m.* vermouth, vermouth.

**vernaile**, *f.* (*Min.*) corundum.

**verni**, *p.a.* varnished; glazed; japanned; (of leather) enameled, patent. *m.* enameled (or patent) leather.

**verniciue**, *f.* a polish for wood.

**vernir**, *v.t.* varnish; lacquer; glaze (as porcelain); japan (as iron); enamel (leather).

**Vernis**, *m.* varnish; glaze, glazing (as on pottery, esp. a thin and transparent glaze; cf. *émail* and *glacure*); lacquer; japan; (*Bot.*) varnish tree; polish, gloss. — *à fer*, iron varnish. — *à la copale*, copal varnish. — *à la gomme-laque*, gum-lac varnish, shellac varnish, shellac. — *à l'alcool*, spirit varnish. — *à l'asphalte*, asphaltum varnish. — *à l'esprit de vin*, spirit varnish. — *à l'essence*, turpentine varnish. — *à l'huile*, oil varnish. — *amylaque*, nitrocellulose lacquer (with amyl acetate as solvent). — *à sel commun*, (*Ceram.*) salt glaze. — *au bitume de Judée*, asphaltum varnish. — *au succin*, amber varnish. — *à voitures*, carriage varnish. — *d'ambre*, amber varnish. — *d'ébéniste*, cabinet varnish. — *de copal*, copal varnish. — *de plomb*, lead glaze. — *de silice*, silicate varnish, silicate paint. — *du Japon*, (*Bot.*) Japanese varnish tree (*Rhus vernicifera*). — *gras*, oil varnish. — *hydrofuge*, waterproof varnish. — *japonais*, Japan varnish. — *siccotif*, quick-drying varnish. — *spiritueux*, spirit varnish.

**vernissage**, *m.* varnishing, etc. (see *vernir*); finish.

**verniser**, *v.t.* glaze (ceramic ware); varnish.

**vernisseur**, *m.* varnisher; varnish maker.

**vernissure**, *f.* varnishing; glazing.

**vérole**, *f.* (*Med.*) pox (specif., syphilis). *petite* —, smallpox. *petite* — *volante*, chicken pox.

**vérolette**, *f.* (*Med.*) varicella, chicken pox.

**véronal**, *m.* (*Pharm.*) veronal (*T.N.*), barbital.

**Vérone**, *f.* Verona.

**véronique**, *f.* (*Bot.*) speedwell (*Veronica*). — *de Virginie*, Culver's root (*Leptandra virginica*). — *mâle*, — *officinale*, common speedwell (*V. officinalis*).

**verpunte**, *m.* a sugar loaf of inferior quality.

**verra**, *fut. 3 sing.* (of *voir*) will see, etc.

**verrage**, *m.* glazing, etc. (see *verrer*).

**verraille**, *f.* small glassware.

**verrain**, *m.* = *vérin*.

**verrait**, *cond. 3 sing.* of *voir* (to see).

**verre**, *m.* glass; jar, pane, etc., of glass. — *à boire*, drinking glass. — *à boudine*, crown glass. — *à bouteilles*, bottle glass. — *à chaux*, lime glass. — *à conserve*, preserving jar. — *à culture*, culture vessel. — *à dégustation*, tasting glass. — *à deux couches*, flashed glass. — *à expérience*, a conical glass vessel with lip and foot. — *à plates*, plate glass. — *à pied*, glass with a foot (esp. a wine glass or a test glass). — *à pipette*, a slightly ferruginous glass used in making laboratory ware. — *à précipiter*, precipitating glass (cf. *vase à précipiter*, under *vase*). — *ardent*, burning glass. — *à réaction*, reaction glass, reagent glass (e.g., a conical glass vessel with lip and foot). — *à reliefs*, figured rolled plate. — *armé*, wire glass, armored plate. — *à vitre(s)*, window glass. — *à vitre poli*, patent plate glass (blown sheet glass ground and polished). — *blanc*, white glass (esp. ordinary colorless glass with a lime base as distinguished from crystal glass). — *bombé*, convex glass. — *cassé*, broken glass, cullet. — *chevé*, a watch glass made by hollowing out a disk of crystal glass. — *clouonné*, a glass vessel with a partition in it, for the comparison of two samples of beer or other liquid. — *conique*, conical glass vessel (as a graduate). — *coulé*, cast glass. — *coulé et laminé*, rolled plate. — *d'arsenic*, arsenic glass (a form of  $As_2O_3$ ). — *de Bohême*, Bohemian glass; vessel of Bohemian glass; (formerly) crown glass. — *de champ*, field lens, field glass. — *de cobalt*, cobalt glass; specif., smalt. — *de couleur*, colored glass, stained glass.

— *de couronne*, crown glass. — *de cristal*, flint glass, crystal. — *de lampe*, lamp chimney. — *d'élément*, cell jar, battery jar. — *de lunette*, spectacle lens. — *de montre*, watch glass. — *de Moscovie*, Muscovy glass (mica). — *de pendule*, clock glass. — *de phosphore*, metaphosphoric acid. — *de plomb*, lead glass. — *dépoli*, ground glass, frosted glass. — *de quartz*, quartz glass, fused silica. — *de sécurité*, safety glass. — *de soude*, soda glass. — *d'essai*, test glass. — *des volcans*, volcanic glass, esp. obsidian. — *dévitrifié*, devitrified glass. — *d'Iéna*, Jena glass. — *d'œil*, (Optics) eye lens, eyeglass. — *d'optique*, optical glass. — *doublé*, flashed glass. — *d'urane*, uranium glass. — *en canons*, cylinder glass. — *en cylindres*, cylinder glass. — *enfumé*, smoked glass. — *en manchons*, cylinder glass. — *en tables*, plate glass. — *filé*, glass fiber; wired glass. — *filigrané*, filigree glass. — *gradué*, glass graduate. — *grossissant*, magnifying glass. — *imprimé*, figured glass. — *incassable*, shatterproof (or safety) glass. — *moulé*, — *moulé et comprimé*, pressed glass, molded glass. — *mousseline*, muslin glass, mousseline (glass). — *objectif*, (Optics) object glass, objective. — *oculaire*, (Optics) eye lens, eyeglass. — *peu fusible*, difficultly fusible glass, hard glass. — *pilé*, crushed glass, powdered glass. — *protecteur*, protecting glass, cover glass. — *pulvérisé*, powdered glass, glass powder. — *quartzéux*, quartz glass, fused silica. — *rodé*, ground glass. — *rubis*, ruby glass. — *sablé*, sanded glass. — *sans éclats*, shatterproof glass. — *soluble*, soluble glass, water glass. — *soufflé*, blown glass. — *taillé*, cut glass. — *vert*, green glass, specif. hard glass. — *volcanique*, volcanic glass.

**verré**, *p.a.* glass-lined; coated with glass particles; glazed.

**verrée**, *f.* glassful, glass.

**verre-marbre**, *m.* marbled glass.

**verre-quartz**, *m.* quartz glass, fused silica.

**verrer**, *v.t.* glaze; line with glass; coat with glass particles.

**verrerie**, *f.* glassmaking; glass factory, glass works; glassware; glass trade. — *artistique*, — *d'art*, artistic glass, decorative glass. — *de Bohême*, Bohemian glassware. — *de Krasna*, Krasna glassware. — *de laboratoire*, laboratory glassware. — *de pharmacie*, glassware for pharmacists or pharmaceutical chemists. — *d'Iéna*, Jena glassware. — *étalon*, normal glassware. —

*graduée*, graduated glassware. — *ordinaire*, ordinary glassware, common glassware.

**verrez**, *fut. 2 pl.* (of voir) will see.

**verrier**, *m.* glassmaker; glassblower; tray for glasses. *a.* of glass or the glass industry, glass.

**verrière**, *f.* glass (for pictures); stained-glass window.

**verrine**, *f.* glass tube (as for a barometer); glass bell; glass (for pictures); flaked glass.

**verrons**, *fut. 1 pl.* (of voir) shall see.

**verront**, *fut. 3 pl.* (of voir) will see.

**verroterie**, *f.* small glassware, glass trinkets.

**verrou**, *m.* bolt.

**verrouillage**, *m.* bolting; locking; locking device.

**verrouiller**, *v.t.* bolt; lock.

**verrucosité**, *f.* verrucosity (wartiness, wart).

**verrue**, *f.* wart.

**verruqueux**, *a.* warty, verrucose.

**vers**, *prep.* toward, towards, to. *m.* verse.

**versage**, *m.* pouring, etc. (see verser); first plowing (of fallow land).

**versant**, *p.a.* pouring, etc. (see verser); easily upset. *m.* slope, sloping side.

**verse**, *f.* pouring, etc. (see verser); charcoal basket (holding 25-30 pounds); beating down (of grain). *a.* (Math.) versed.

**versé**, *p.a.* poured, etc. (see verser); versed.

**versement**, *m.* pouring, etc. (see verser); payment, deposit; (Brewing) mash goods.

**verser**, *v.t.* pour, pour out, pour in; spill; tip, empty; overturn, upset; beat down (grain), pay in, deposit, invest; pay out; plow; give, confer; lavish; issue. *v.r.* be poured, etc.; discharge. *v.i.* overturn, upset; (of grain) fall down.

**verseur**, *m.* pourer, etc. (see verser); teemer; tip, tippie; (Glass) shearer.

**versicolore**, *a.* versicolor, parti-colored.

**version**, *f.* version; translation.

**verso**, *m.* left-hand page, back, reverse.

**vert**, *a.* green; fresh; unwrought; (of wine) tart, somewhat acid; (fig.) sharp, severe, firm. *m.* green; green grass, fresh vegetation; (of wine) tartness, acidity. *prendre sans* —, take by surprise. — *acide*, (Dyes) acid green. — *à l'aldéhyde*, aldehyde green. — *à l'essence*, a name of malachite green. — *anglais*, mixed chrome green (chrome yellow and Prussian blue). — *antique*, verd antique (green mottled stone). — *bouteille*, bottle green. — *brillant*, brilliant green (a dye). — *cantharide*, iridescent green. — *céladon*, pale green, pale sea green. — *clair*, light green. — *d'eau*, sea green. — *de Brême*, Bremen green.

— *de Brunswick*, Brunswick green. — *de Chine*, Chinese green, lokao. — *de chrome*, chrome green. — *de cuivre*, copper green; verdigris; (*Min.*) chrysocolla. — *de gris*, verdigris (see *verdet*). — *de Guignet*, Guignet's green. — *d'Égypte*, verd antique. — *de Hongrie*, = vert de montagne. — *de mer*, sea green. — *d'émeraude*, emerald green. — *de Mitis*, Mitis green. — *de montagne*, mountain green (esp. green verditer, basic copper carbonate). — *de Montpellier*, true verdigris (basic copper acetate). — *de naphthol*, naphthol green. — *de Paris*, Paris green. — *de Pclouze*, a pigment formed by oxidation of Prussian blue or potassium ferrocyanide. — *de Scheele*, Scheele's green. — *de Schweinfurth*, Schweinfurth green, Paris green. — *de sève*, sap green. — *des feuilles*, leaf green (chlorophyll). — *de Vironne*, Verona green, terre-verte. — *de vessie*, sap green. — *de Vienne*, Paris green. — *de zinc*, zinc green (a pigment). — *d'herbe*, grass green. — *d'iris*, sap green. — *distillé*, crystallized (or distilled) verdigris (neutral copper acetate). — *d'olive*, olive green. — *d'outremer*, green ultramarine. — *émeraude*, emerald green. — *en grappes*, = vert distillé. — *foncé*, deep green, dark green. — *franc*, pure green; specif., a kind of mixed chrome green made with light chrome yellow. — *gazon*, grass green. — *Guignet*, Guignet's green. — *iodé*, iodine green (a dye). — *lumière*, (*Dyes*) light green. — *malachite*, malachite green, benzaldehyde green. — *mélange*, mixed green, mixed chrome green. — *méthyle*, methyl green (a dye). — *métis*, Mitis green. — *Milori*, = vert anglais. — *minéral*, mineral green (specif., an arsenate of copper). — *naissant*, faint green, pale green. — *outremer*, green ultramarine. — *potenté*, patent green (Paris green). — *permanent*, permanent green, terre-verte. — *pomme*, apple green. — *pré*, grass green. — *rompu*, blended green, broken green; specif., a kind of mixed chrome green made with dark chrome yellow. — *Schnitzer*, Schnitzer green (essentially chromium phosphate). — *végétal*, leaf green (chlorophyll). — *Véronèse*, Veronese green.

**vert-de-gris**, *m.* verdigris (see *verdet*).  
**vert-de-grisé**, *a.* coated with verdigris.  
**vertèbre**, *f.* (*Anat.*) vertebra.  
**vertébré**, *a. & m.* vertebrate.  
**vertelle**, *f.* sluice gate (in a salt garden).  
**vertement**, *adv.* vigorously, energetically.

**vert-émeraude**, *a. & m.* emerald green. — *fixe*, Guignet's green.  
**vert-gazon**, *a.* grass-green.  
**verticale**, *f.* vertical.  
**verticalement**, *adv.* vertically.  
**verticalité**, *f.* verticalness, verticality.  
**vertige**, *m.* vertigo, dizziness.  
**vertigineux**, *a.* vertiginous; bogus.  
**vert-méthyle**, *m.* methyl green (a dye).  
**vert-pomme**, *a. & m.* apple green.  
**vert-pré**, *a.* grass-green.  
**vert-soie**, *m.* (literally, silk green) a mixed chrome green containing indigo carmine.  
**vertu**, *f.* virtue; quality, property. *en* — *de*, by (or in) virtue of, in consequence of.  
**verveine**, *f.* (*Bot.*) vervain (*Verbena*). — *de l'Inde*, lemon grass (*Cymbopogon* sp.). — *d'Espagne*, *Thymus hymalis*. — *officinale*, common European vervain (*V. officinalis*).  
**vesce**, *f.* (*Bot.*) vetch (*Vicia*). — *commune*, common vetch (*V. sativa*). — *velue*, hairy vetch (*V. villosa*).  
**vésicant**, **vésicatoire**, *a. & m.* (*Med.*) vesicatory, vesicant.  
**vésiculaire**, *a.* vesicular.  
**vésicule**, *f.* vesicle, cavity, sac. — *biliaire*, gall bladder.  
**vésiculé**, *a.* vesicular, blistered.  
**vesou**, *m.* cane juice, sugar-cane juice.  
**vespétro**, *m.* vespetro (a liqueur).  
**vessie**, *f.* (*Anat.*) bladder; blister, vesicle; bag. — *à eau chaude*, hot-water bottle. — *à glace*, ice bag. — *natatoire*, natatory vessel, air bladder, sound.  
**veste**, *f.* jacket; vest.  
**vestige**, *m.* vestige, trace, remains.  
**véluvienne**, *f.* (*Min.*) vesuvianite.  
**vésuvine**, *f.* vesuvine (Bismarck brown).  
**vêtement**, *m.* garment, clothing, clothes, dress. — *protecteur*, protective clothing.  
**vétérinaire**, *a.* veterinary. *m.* veterinarian.  
**vétille**, *f.* trifle; (*Pyro.*) a small serpent.  
**vétilleux**, *a.* particular; requiring great care.  
**vêtir**, *v.t.* clothe, dress; put on. *v.r.* dress.  
**vétiver**, *m.* vetiver (*Vetiveria zizanioides*).  
**vêtu**, *p.a.* clothed, clad, dressed.  
**vétuste**, *a.* old, worn out, antiquated.  
**vétusté**, *f.* age, decrepitude, decay.  
**vétyver**, *m.* = vétiver.  
**veuf**, *a.* widowed; bereft, deprived.  
**veuille**, *pr. 3 sing. subj.* of vouloir.  
**veule**, *a.* soft, weak; (of soil) too light.  
**veulent**, *pr. 3 pl.* (of vouloir) wish, etc.  
**veut**, *pr. 3 sing.* (of vouloir) wishes, etc.  
**veux**, *pr. 1 & 2 sing.* of vouloir.  
**vexant**, *p.a.* vexing, provoking.  
**vexatoire**, *a.* vexatious.



**vexer**, *v.t.* vex, provoke.

**viabilité**, *f.* viability; practicability.

**viable**, *a.* capable of living, (*Med.*) viable.

**viaduc**, *m.* viaduct.

**viager**, *a.* life, for life. *m.* life interest.

**viande**, *f.* meat. — *à la gelée*, meat jelly.

— *congelée*, frozen meat. — *conservée*, —

*de conserve*, preserved meat, canned

(tinned) meat. — *fraîche*, fresh meat. —

*frigorifiée*, refrigerated meat, (usually)

frozen meat. — *fumée*, smoked meat. —

*marinée*, pickled meat. — *réfrigérée*, re-

frigerated meat, cold-storage meat (not

frozen). — *salée*, salt meat. *vian- des de*

*conserves*, preserved meats.

**vibrant**, *p.a.* vibrating; vibrant.

**vibrateur**, *m.* vibrator; buzzer.

**vibratile**, *a.* vibratile, vibratory.

**vibration**, *f.* vibration. — *sonore*, sound vibration.

**vibratoire**, *a.* vibratory.

**vibrer**, *v.i.* vibrate; oscillate.

**vibreux**, *m.* vibrator; (*Elec.*) make-and-break.

**vibrion**, *m.* (*Bact.*) vibrio. — *cholérique*, cholera vibrio.

**vibrionien**, *a.* (*Bact.*) vibrionic. *m.* vibrio.

**vibro-classeur**, *m.* vibrating classifier.

**vicariant**, *a.* vicarious, substitutive.

**vice**, *m.* defect, imperfection, flaw; vice.

**vicianine**, *f.*, **viclaninoside**, *m.* vicianin.

**viciation**, *f.* vitiation.

**vicier**, *v.t.* vitiate. *v.r.* be vitiated.

**vicleux**, *a.* defective; vicious.

**vicinal**, *a.* vicinal, neighboring; local.

**vicine**, *f.* vicine.

**victoire**, *f.* victory.

**victorieusement**, *adv.* victoriously.

**victorieux**, *a.* victorious.

**victuaille**, *f.* provisions, victuals.

**vidage**, *m.* emptying, etc. (see *vider*).

**vidange**, *f.* emptying, etc. (see *vider*); discharge, vent; removal (as of earth); ditch; drain; partial emptiness, state of not being full; state of not filling a vessel; amount which a vessel lacks of being full, ullage; sediment (as in a boiler); wine mash; removal of night soil; (*pl.*) night soil; mud box. *en* —, (of a vessel) not full, partly empty.

**vidanger**, *v.t.* empty; discharge; drain off.

**vide**, *a.* empty; vacant; void; devoid (of).

*m.* vacuum; emptiness; (empty) space,

void, gap, opening, interstice, hole, hollow;

blank; chasm; width, span; shaft (of a

furnace). *à* —, empty; in vacuo; without

load. *faire le* —, *faire un* —, create a

vacuum. — *d'air*, devoid of air, exhausted.

— *élevé*, — *poussé*, high vacuum. — *sul-*

*furique*, vacuum over sulfuric acid.

**vide-bouteille(s)**, *m.* siphon for bottles.

**videment**, *m.* emptying, etc. (see *vider*).

**vider**, *v.t.* empty; drain; evacuate; dis-

charge; clear; clean; blow off (a boiler);

purge; stone (fruit); draw (fowls); va-

cate; leave, quit; settle (as accounts).

*v.r.* empty; become empty; be emptied,

etc.

**vide-tourie(s)**, *m.* carboy inclinor, car-

boy stand.

**vidoir**, *m.* sink.

**vidure**, *f.* material emptied; openwork.

**vie**, *f.* life; living; path, way (in a salt

garden). *à* —, for life, life. *en* —, living,

alive. *la* — *chère*, the high cost of living,

H.C.L. *pour la* —, for life; for a lifetime.

**vieil**, *a.* Used for *vieux* before a vowel

sound.

**vieille**, *a. fem.* of *vieux*.

**vieillesse**, *f.* age, old age; old people.

**vieilli**, *p.a.* aged; matured; outworn.

**vieillir**, *v.i.* age; grow old; become obsolete,

go out of use. *v.t.* age; mature.

**vieillissement**, *m.* aging; senescence, grow-

ing old; obsolescence, growing obsolete.

**vieillot**, *a.* somewhat old or antiquated.

**viendra**, *fut. 3 sing.* (of *venir*) will come,

etc.

**viendrait**, *cond. 3 sing.* of *venir* (to come).

**vienn**, *pr. 1 & 3 sing. subj.* of *venir* (to

come).

**Vienne**, *f.* Vienna (Austria); Vienne

(France).

**viennent**, *pr. 3 pl. indic. & subj.* of *venir*.

**viennois**, *a.* Viennese, Vienna. *m.* (*cap.*)

Viennese; baker of Vienna bread.

**viens**, *pr. 1 & 2 sing.* of *venir* (to come).

**vient**, *pr. 3 sing.* (of *venir*) comes, etc. —

*de paraître*, just published.

**vierge**, *a.* virgin; pure; native; blank;

free (from). *f.* virgin.

**vieux**, *a.* old; (of words, etc.) obsolete. *m.*

old thing; old man.

**vif**, *a.* live, alive, living; lively, brisk;

bright, vivid, brilliant; sharp, keen; in-

tense; strong; great; quick; hasty;

spirited; ardent, zealous, earnest; severe,

harsh. *m.* living flesh, quick; heart, core,

solid part; liveliness; living person. *de*

*vive force*, by main force. *de vive voix*,

*viva voce*, by word of mouth.

**vif-argent**, *m.* quicksilver, mercury.

**vigilamment**, *adv.* vigilantly, watchfully.

**vigilant**, *a.* vigilant, watchful.

**vigne**, *f.* vine, specif. grapevine; vineyard.

— *vierge*, (*Bot.*) Virginia creeper.



**vigneron**, *m.* vine grower; wine grower

**vignette**, *f.* revenue stamp; label; vignette  
(*Bot.*) (1) monogram; (2) emblem; (3) notary

**vignoble**, *m.* vineyard; *a.* winegrowing  
pertaining to

**vigogne**, *f.* (*Zool.*) vicuña; vicuña wool

**vigorite**, *f.* (*Expl.*) vigorite

**vigoureusement**, *adv.* vigorously

**vigoureux**, *a.* vigorous, strong

**vigueur**, *f.* vigor, strength, force

**vil**, *a.* (of price) low; vile, low, base

**villain**, *a.* villainous; bad; vile, ugly

**vilebrequin**, *m.* brace; winder; crankshaft

**vileté**, *f.* cheapness, lowness; insignificance

**ville**, *f.* town, city

**vilieux**, *a.* villous, shaggy, hairy

**villosité**, *f.* villosity; (*Bot.*) villus

**vin**, *m.* wine; *antimoine*, (*Old Pharm.*)

wine of antimony; antimonial wine (con-  
tains tartar emetic). — *aromatique*, aro-  
matic wine — *artificiel*, artificial wine

— *blanc*, white wine — *bourru*, unfer-  
mented (or only slightly fermented) wine

— *chalybié*, (*Old Pharm.*) wine of iron.

— *chaud*, mulled wine. — *de Bordeaux*,

Bordeaux wine; Bordeaux — *de Bour-*

*gogne*, Burgundy wine, Burgundy. — *de*

*bulbe de colchique*, (*Pharm.*) colchicum

wine. — *de Champagne*, Champagne wine,

champagne. — *de choix*, choice wine, fine

wine — *de coca*, (*Pharm.*) wine of coca

— *d'orange d'orange amère*, (*Pharm.*)

orange wine. — *de fruits*, fruit wine (in-

cludes cider, perry, etc.) — *d'épout*, wine

from must obtained by the first pressing.

— *de grappe*, — *de goutte*, wine from must

which runs out before the grapes are

crushed. — *de l'Hôtel-Dieu*, a medicinal

wine containing digitalis. — *de liqueur*,

liqueur wine, dessert wine. — *de marc(s)*,

wine made from the marc of grapes (cf.

*vin de seconde cuve*, below, and *piquette*).

— *de paille*, straw wine. — *de palme*, palm

wine. — *de Portugal*, Portuguese wine,

esp. port — *de presse*, wine made from

expressed juice. — *de quinine*, (*Pharm.*)

quinine wine. — *de quinquina ferrugineux*,

(*Pharm.*) bitter wine of iron. — *de raisins*

*secs*, raisin wine. — *de rebêche*, — *de*

*renouveau*, = *vin de taille*. — *de seconde*

(or *troisième*) *cuve*, wine made from marc

by gallization (i.e., addition of sugar and

water). — *de seigle ergoté*, (*Pharm.*) wine

of ergot. — *de semence de colchique*,

(*Pharm.*) colchicum wine. — *d'Espagne*,

Spanish wine, esp. sherry. — *de sucre*, =

*vin gallié*. — *de tulle*, wine from must

which runs from the marc after the first

pressing — *de tire*, racked-off wine —

*d'ipicacuanha*, (*Pharm.*) wine of ipecac

*d'opium composé*, (*Pharm.*) wine of

opium, Sydenham's laudanum — *doux*,

wine not completely fermented, sweet wine

— *du cru*, local wine, native wine —

*émétique*, = *vin antimoine*. — *ferrugineux*,

(*Old Pharm.*) wine of iron — *filant*,ropy

wine — *fort*, strong wine. — *gallié*, wine

made by gallization (addition of sugar and

water). — *medicinal*, (*Pharm.*) medicated

wine — *mousseux*, sparkling wine. —

*non-mousseux*, still wine. — *rouge*, red

wine. — *sec*, dry wine. — *stibié*, = *vin*

*antimoine* — *sucré*, sweet wine.

**vinage**, *m.* addition of alcohol to wine or

must; fortifying; wine production.

**vinaigre**, *m.* vinegar. — *anhydre*, glacial

acetic acid. — *blanc*, white vinegar. —

*cantharidé*, (*Old Pharm.*) vinegar of can-

tharides, vinegar of Spanish flies. — *d'eau-*

*de-vin*, brandy vinegar. — *de bois*, wood

vinegar, pyroigneous acid. — *de cidre*,

cider vinegar. — *de plomb*, lead vinegar,

lead subacetate solution, Goulard's ex-

tract. — *de Saturne*, (*Old Chem.*) vine-

gar of Saturn (= *vinaigre de plomb*). —

*de scille*, (*Pharm.*) squill vinegar, vinegar

of squill. — *de toilette*, aromatic vinegar.

— *de vin*, wine vinegar. — *distillé*, dis-

tilled vinegar. — *d'Orléans*, Orleans vine-

gar, wine vinegar made by the Orleans

process. — *glacial*, glacial acetic acid. —

*radical*, (*Old Chem.*) radical vinegar (acetic

acid). — *scillitique*, = *vinaigre de scille*.

**vinaigrerie**, *f.* vinegar factory, vinegar

works; vinegar making; vinegar trade.

**vinaigrier**, *m.* vinegar maker or merchant;

vinegar cruet; (*Bot.*) tanner's sumac (*Rhus*

*coriaria*).

**vinaire**, *a.* wine, of wine, relating to wine.

**vinasse**, *f.* vinasse, distiller's wash (residual

liquid from alcoholic distillation, as from

fruits or molasses; cf. *drêche*); poor wine.

— *de betteraves*, beet vinasse, beetroot

vinasse.

**vincétoxine**, *f.* vincetoxin (a glucoside).

**vinée**, *f.* vintage, wine crop.

**vinelle**, *f.* piquette (see *piquette*).

**viner**, *v.t.* add alcohol to (wine or must),

fortify.

**vinerie**, *f.* wine making.

**vinette**, *f.*, **vinettier**, **vinetier**, *m.* (*Bot.*)

barberry.

**vineux**, *a.* vinous, of wine, winy, wine; (of

wine) high in alcohol, strong; wine-pro-

ducing, wine; wine-colored, wine.

vingt, *a. & m.* twenty; twentieth. (Forms compounds, as *vingt-deux*, twenty-two.)  
 vingtaine, *f.* twenty (or about that), score.  
 vingtième, *a. & m.* twentieth.  
 vinicole, *a.* winegrowing, vinicultural.  
 vinifère, *a.* wine-producing.  
 vinificateur, *m.* vinificator.  
 vinification, *f.* vinification, wine making.  
 — *en blanc*, white wine making. — *en rouge*, red wine making.  
 vinique, *a.* vinic. alcool —, vinic alcohol (ethyl alcohol).  
 vino-benzoïque, *a.* In the phrase *éther vinobenzoïque*, ethyl benzoate.  
 vinocolorimètre, *m.* an apparatus for determining the intensity of the color of wine.  
 vinomètre, *m.* vinometer, œnometer.  
 vinométrique, *a.* pertaining to the vinometer or to the determination of alcohol in wine.  
 vinosité, *f.* vinosity, vinous quality.  
 vin-pierre, *m.* wine stone, tartar.  
 vinrent, *p. def. 3 pl.* (of *venir*) came.  
 vint, *p. def. 3 sing.* (of *venir*) came, etc.  
 vinyle, *m.* vinyl (preferred to ethenyl).  
 vinylique, *a.* vinyl, of vinyl.  
 vioforme, *m.* (*Pharm.*) vioform. *T.N.*  
 violacé, *a.* violet, violet-colored, violaceous.  
 violacées, *f. pl.* (*Bot.*) Violaceae.  
 violacer, *v.i.* assume a violet tint.  
 violanoside, *m.* violanin (an anthocyanin).  
 violant, *a.* (*Dyeing*) violet, tending to violet.  
 violariacées, *f. pl.* (*Bot.*) Violaceae.  
 violat, *a.* of violets or their extract.  
 violâtre, *a.* tending to violet, violescent.  
 violaxanthine, *f.* violaxanthin.  
 violemment, *adv.* violently.  
 violenter, *v.t.* force, do violence to.  
 violer, *v.t.* violate.  
 violet, *a. & m.* violet. — *acide*, (*Dyes*) acid violet. — *alcalin*, (*Dyes*) alkali violet. — *au méthyle*, methyl violet. — *bleu*, bluish violet. — *cristallisé*, crystal violet. — *de Bourgogne*, Burgundy violet (a manganese phosphate preparation). — *de cobalt*, cobalt violet. — *de Hesse*, Hessian violet. — *de Mars*, Mars violet (an iron pigment). — *de méthyle*, methyl violet. — *de Nuremberg*, mineral violet, manganese violet (impure manganese metaphosphate). — *d'outremer*, ultramarine violet. — *foncé*, dark violet. — *formyle*, formyl violet. — *Hofmann*, Hofmann's violet. — *Lauth*, Lauth's violet. — *minéral*, — violet de Nuremberg. — *neutre*, neutral violet. — *rouge*, reddish violet. — *Van Dyck*, a violet

pigment made by calcining precipitated iron hydroxide.  
 violet-chair, *m.* (*Glass*) a brownish-violet color produced with iron and manganese oxides.  
 violet-évêque, *m.* (*Glass*) a bluish-violet color produced with manganese dioxide.  
 violet-méthyle, *m.* methyl violet.  
 violette, *f.* (*Bot.*) violet. *a. fem.* violet. — *odorante*, sweet violet.  
 violon, *m.* violin; violinist.  
 violurique, *a.* violuric.  
 viorne, *f.* (*Bot.*) viburnum.  
 vipère, *f.* viper.  
 virage, *m.* turning, etc. (see *virer*); turn, bend; turning point; end point; (*Photog.*) toning bath; transfer of funds. — *à l'or*, (*Photog.*) gold toning. — *au platine*, (*Photog.*) platinum toning.  
 virage-fixage, *m.* (*Photog.*) toning and fixing.  
 virée, *f.* turning, turn.  
 virement, *m.* turning, etc. (see *virer*).  
 virent, *p. def. 3 pl.* (of *voir*) saw, etc. *pr. 3 pl.* (of *virer*) turn, etc.  
 virer, *v.i.* turn; specif., turn color, change color; (*Photog.*) tone, undergo toning; *veer. v.t.* turn; (*Photog.*) tone; transfer (a sum); clear (an account). *v.r.* be turned; turn color, turn; (*Photog.*) be toned, tone; be transferred; be cleared. — *au vert*, turn green.  
 vireux, *a.* poisonous, virose; malodorous, fetid, unpleasant, virose.  
 Virginie, *f.* Virginia.  
 virgule, *f.* comma; wiper, lifter, cam.  
 virole, *f.* ferrule; collar, sleeve, ring, hoop; (*Bot.*) *Viola*.  
 virtuel, *a.* virtual; apparent; (*Min.*) normative.  
 virtuellement, *adv.* virtually.  
 virulence, *f.* virulence, virulency.  
 virus, *m.* (*Med.*) virus. — *de la rage*, — *rabique*, rabies virus. — *filtrable*, — *filtrant*, filterable virus.  
 vis, *f.* screw, specif. external or male screw (cf. *écrou*). *pr. 1 & 2 sing.* of *vivre* (to live). *p. def. 1 & 2 sing.* of *voir* (to see).  
 à —, screw, fitted with or operating by a screw. — *à ailettes*, — *ailée*, wing screw, thumbscrew. — *à anneau*, screw ring. — *à crémaillère*, (*Micros.*) coarse adjustment. — *à crépine*, filter screw. — *à droite*, right-handed screw. — *à gauche*, left-handed screw. — *à œil*, eye screw, eye bolt. — *à oreilles*, wing screw, thumbscrew. — *à volant*, a screw turned by a

- hand wheel. — *calante*, leveling screw; centering screw. — *concave*, — *creuse*, internal screw, female screw. — *d'ajustage*, adjusting screw. — *d'Archimède*, Archimedean screw. — *d'arrêt*, set screw; locking screw. — *de distribution*, worm conveyor. — *de pression*, set screw, binding screw. — *de réglage*, adjusting screw, regulating screw. — *de serrage*, set screw. — *micrométrique*, micrometric screw. (*Micros.*) fine adjustment. — *sans fin*, endless screw, worm.
- visage**, *m.* face, visage, aspect.
- vis-à-vis**, *prep.* opposite, facing; with respect to, in comparison with. *adv.* opposite. *m.* state of being opposite, opposition; *vis-à-vis*. — *de*, opposite; with respect to.
- viscères**, *m. pl.* viscera.
- viscidité**, *f.* viscosity.
- viscine**, *f.* viscin.
- viscosimètre**, *m.* viscosimeter.
- viscosimétrique**, *a.* viscosimetric.
- viscosité**, *f.* viscosity.
- vis-écrou**, *m.* (*Elec.*) binding post; (of a shell) fuse plug.
- visée**, *f.* sighting; sight; observation; aim; aiming.
- viser**, *v.t.* aim at; sight on; *visé*, *v.i.* aim.
- visueur**, *m.* sighting tube; (*Photog.*) finder; sight; *amer.* *a.* sighting.
- visibilité**, *f.* visibility; view, outlook.
- visible**, *a.* visible; evident, manifest.
- visiblement**, *adv.* visibly; obviously.
- visière**, *f.* visor; (eye) shade; sight; peephole.
- visionnaire**, *a. & m.* visionary.
- visitage**, *m.* visiting, etc. (see *visiter*); control, check.
- visite**, *f.* visit; inspection; search.
- visiter**, *v.t.* visit; inspect, examine; search; overhaul.
- visiteur**, *m.* visitor; inspector, examiner.
- vis-mélangeuse**, *f.* mixing worm.
- visqueux**, *a.* viscous; viscid.
- vis-robinet**, *m.* screw faucet, screw cock.
- vissage**, *m.* screwing; (*Ceram.*) a defect consisting in spiral streaks or markings.
- visser**, *pr. 3 pl.* (of *visser*) screw. *imp. 3 pl. subj.* of *voir* (to see).
- visser**, *v.t.* screw, screw in, screw on, etc. — *à fond*, screw tight, screw home.
- visserie**, *f.* screw making; screws, bolts, and nuts; screw works.
- visuel**, *a.* visual.
- visuellement**, *adv.* visually.
- vlt**, *pr. 3 sing.* (of *vivre*) lives. *p. def. 3 sing* (of *voir*) saw, etc.
- vital**, *a.* vital, of life, living.
- vitalelement**, *adv.* vitally.
- vitalisme**, *m.* vitalism.
- vitalité**, *f.* vitality.
- vitamine**, *f.* vitamin.
- vitaminer**, *v.t.* vitaminize.
- vitaminiprive**, *a.* vitamin-free.
- vitastérine**, *f.* vitasterol.
- vitaux**, *more. pl.* of vital.
- vite**, *a.* quick, fast, rapid, speedy, swift; prompt; hasty. *adv.* quickly, quick, fast, speedily, promptly, hastily. *interj.* quick!
- vitellin**, *a.* (*Biol.*) vitelline.
- vitelline**, *f.* vitellin.
- vitellus**, *m.* vitellus; egg yolk.
- vitement**, *adv.* quickly, fast, speedily.
- vitesse**, *f.* velocity; rate, speed, rapidity, swiftness. — *angulaire*, angular velocity. — *de combustion*, rate of combustion. — *de la lumière*, velocity of light. — *de réaction*, reaction velocity. — *de régime*, normal speed, working speed. — *grande*, high speed, high velocity. — *moyenne*, mean velocity; average speed. — *uniforme*, uniform velocity, uniform rate, uniform speed.
- viticole**, *a.* vine-growing, grape-growing, viticultural.
- viticulteur**, *m.* vine grower, wine grower, viticulturist.
- viticulture**, *f.* viticulture, grape growing.
- vitrage**, *m.* glazing; glass; glass windows; glass partition; small curtain.
- vitrail**, *m.* stained-glass window.
- vitrail-camée**, *n.* enameled-glass window.
- vitraux**, *pl.* of vitrail.
- vitre**, *f.* pane of glass, windowpane. — *dépolie*, (*Photog.*) focusing screen.
- vitré**, *p.a.* glazed, glass, furnished with glass; vitreous; vitrified; (of parchment) transparent.
- vitresol**, *m.* a form of quartz glass.
- vitrer**, *v.t.* glaze, fit with glass; render (parchment) transparent.
- vitrierie**, *f.* window-glass making or trade; window glass; glazier's work or business.
- vitrescibilité**, *f.* vitrifiability.
- vitrescible**, *a.* vitrifiable, vitrescible.
- vitreux**, *a.* vitreous, glassy, hyaline.
- vitrier**, *m.* maker or seller of window glass; glazier.
- vitriabilité**, *f.* vitrifiability.
- vitricateur**, *a.* vitrifying. *m.* vitrifier. — *sur verre*, glass enameler.
- vitricatif**, *a.* vitrifying.
- vitrication**, *f.* vitrification, vitrification.
- vitriifié**, *p.a.* vitrified.
- vitrier**, *v.t. & r.* vitrify.

**vitrine**, *f.* glass case (cabinet, showcase).

**vitriol**, *m.* vitriol (sulfate or sulfuric acid).

— *blanc*, white vitriol (zinc sulfate). —

*bleu*, — *de Chypre*, blue vitriol (copper sulfate). — *de cuivre*, copper vitriol, blue

vitriol, copper sulfate. — *de fer*, iron

vitriol, iron sulfate. — *de Goulard*, =

vitriol blanc. — *de lune*, silver sulfate.

— *de plomb*, lead vitriol, lead sulfate. —

*de Vénus*, = vitriol bleu. — *de zinc*, zinc

vitriol, zinc sulfate. — *martial*, = vitriol

de fer. — *rouge*, red vitriol, colcothar.

— *vert*, green vitriol (ferrous sulfate).

**vitriolage**, *m.* vitriolation; vitrioling; vitri-

olizing, vitriolization. (See vitrioler.)

**vitriolé**, *p.a.* vitriolated, vitrioled (see

vitrioler); sulfate of.

**vitrioler**, *v.t.* vitriolate, convert into or

treat with vitriol; (*Metal.*) vitriol, pickle

with dilute sulfuric acid; (*Blanching*) sour;

vitriolize, injure with vitriol.

**vitriolerie**, *f.* vitriol making; vitriol fac-

tory.

**vitriolique**, *a.* vitriolic. *acide* —, vitriolic

acid (sulfuric acid).

**vitriollisation**, *f.* vitriolation, production of

or conversion into vitriol.

**vitriolliser**, *v.t.* vitriolate, vitriolize.

**vitrite**, *f.* (*Mil.*) a mixture of cyanogen

chloride and arsenic trichloride.

**vitrose**, *f.* (*Photog.*) cut film, flat film.

**vitrosité**, *f.* vitreousness, glassiness.

**vivace**, *a.* long-lived, lasting; (*Bot.*) peren-

nial.

**vivacité**, *f.* liveliness, briskness; quickness

(as of an explosive); vividness, brilliancy

(as of colors); vivacity, vivaciousness;

vehemence, violence; acuteness; hastiness.

**vivalt**, *imp. 3 sing.* (of *vivre*) lived.

**vivant**, *p.a.* living, live, alive; lively. *m.*

living organism; living man; liver; life,

lifetime.

**vive**, *a. fem.* of *vif* (which see). *pr. 1 & 3*

*sing. subj.* of *vivre* (to live).

**vivement**, *adv.* briskly, vividly, sharply,

greatly, quickly, etc. (see *vif*).

**vivent**, *pr. 3 pl. indic. & subj.* of *vivre*.

**vivifier**, *v.t.* vivify, enliven, animate.

**vivipare**, *a.* (*Biol.*) viviparous.

**vivre**, *v.i. & t.* live. *m.* life; living, board,

food; (*pl.*) provisions, victuals; victualling.

*vivres de conserve*, canned (or tinned) pro-

visions. *vivres secs*, dry provisions.

**vocabulaire**, *m.* vocabulary.

**vocal**, *a.* vocal, of voice, oral.

**vocation**, *f.* calling, call; vocation; talent.

**vocaux**, *masc. pl.* of vocal.

**vœu**, *m.* vow; wish, desire; will, intention.

**vogue**, *f.* vogue; esteem, repute; rowing.

**voguer**, *v.i.* swim, float; move, progress.

**voici**, *adv.* here is, here are, here am, this is,

these are, see here, behold. — *qui*, here

is one that, here is something that. —

*qu'il vient*, here he comes. — *venir*, here

comes, here come.

**voie**, *f.* way; method, process; road, track,

line, path, trail, route; gage (width); load,

cartload (see the phrases); kerf (of a saw);

(*Anat.*) passage, canal, duct. *pr. 3 sing.*

*subj.* of *voir* (to see). *La Voie lactée*,

The Milky Way. *les voies digestives*, the

digestive tract. *par la — de*, by the way

of, via. *par la — interne*, (*Med.*) in-

ternally. *par — buccale*, by mouth, per-

oral(ly). *par — de*, by means of. —

*aérienne*, air passage; airway. — *d'accès*,

approach. — *d'eau*, leak (in a boat); about

30 liters of water; waterway. — *de bois*,

about 2 cubic meters of wood. — *de char-*

*bon*, a hectoliter of wood charcoal. — *de*

*charbon de terre*, about a cubic meter (1200

kg.) of coal. — *de coke*, about 15 hecto-

liters of coke. — *de fer*, = *voie ferrée*.

— *de Paris*, 1.92 cubic meters. — *dérivée*,

(*Elec.*) shunt circuit. — *de terre*, wagon

road; land (as distinguished from sea)

route. — *du laitier*, slag duct, cinder fall.

— *ferrée*, railway, railroad, railway track.

— *fluviale*, waterway. — *humide*, moist

way, wet way. *ignée*, method in which

high heat is employed (often synonymous

with *voie sèche*). — *pâteuse*, (*Ceram.*) a

method of mixing or grinding intermediate

between the wet and dry methods, the in-

gredients being in a pasty form. — *sèche*,

dry way, dry method, dry process.

**voient**, *pr. 3 pl. indic. & subj.* of *voir* (to

see).

**voilà**, *adv.* there is, there are, that is, those

are, such is, such are, see there, behold.

— *que*, all at once, suddenly. — *qui*, that,

it.

**volle**, *m.* dimness, obscurity, clouding;

(*Photog.*) fog; veil; pellicle, film; scum;

(*Biol.*) velum; voile, lawn; buckle (bend);

(*fig.*) screen, cover. *f.* sail.

**vollé**, *p.a.* clouded, etc. (see *voiler*).

**voiler**, *v.t.* cloud, obscure, dim; (*Photog.*)

fog; hide, conceal; muffle; veil; buckle,

bend; rig with sails. *v.r.* be clouded, etc.;

cloud, dim; fog; buckle, bend; warp.

*v.i.* buckle, bend; warp.

**voilière**, *f.* (*Math.*) catenary (curve).

**voilure**, *f.* buckling, bending; warping; set

of sails; airfoils.

**voir**, *v.t.* see; look at; examine; find (e.g. in a writing); see to; overlook, face. *v.r.* be seen; see oneself (or each other); find oneself. *i.t.* see; look, face (on). (The infinitive *voir* is used as imperative in references; as, *voir page 305*, see page 305.) *faire —, laisser —*, show; let see.

**voire**, *adv.*, **voire même**. even, nay even.

**voirie**, *f.* commission of public ways; public ways, means of communication; offal, garbage (or the place where it is deposited).

**vois**, *pr. 1 & 2 sing.* of *voir* (to see).

**voisin**, *a.* near, neighboring, adjacent, bordering (on); closely related, similar, alike; (*Org. Chem.*) vicinal, neighboring. *m.* neighbor. — *de*, near, near to, bordering on, approaching.

**voisinage**, *m.* neighborhood, vicinity; proximity.

**volt**, *pr. 3 sing.* (of *voir*) sees, etc.

**volturage**, *m.* carriage, conveyance.

**voiture**, *f.* vehicle, cart, wagon, carriage, car, etc.; carriage, conveyance; fare; load, freight, burden. — *à marchandises*, (*Railways*) freight car, goods van, goods wagon. — *de chemin de fer*, railway car, railway coach, railway carriage.

**volturer**, *v.t.* carry, convey, transport.

**volturette**, *f.* small automobile or vehicle.

**voix**, *f.* voice; vote.

**vol**, *m.* flight; flying; theft; robbery. *à — d'oiseau*, in a straight line; (of views) bird's-eye. — *piqué*, (*Aero.*) dive. — *plané*, (*Aero.*) gliding, glide.

**volage**, *a.* unsteady; top-heavy; fickle.

**volaille**, *f.* poultry, fowls; fowl.

**volant**, *p.a.* flying; movable; portable; (of leaves of paper, etc.) loose, detached; (of rockets) sky. *m.* fly wheel; handwheel; loose leaf; detachable part; interval (between supports), span; shuttlecock. — *à main*, handwheel.

**volatil**, *a.* volatile.

**volatilisier**, *v.t. & r.* volatilize.

**volatiliseur**, *m.* volatilizer.

**volatilité**, *f.* volatility.

**volcan**, *m.* volcano.

**volcanique**, *a.* volcanic.

**volcaniser**, *v.t.* volcanize.

**volée**, *f.* flight; volley, round; jib (of a crane); bar. *à la —*, in the air, flying, on the fly; quickly, promptly; hastily, at random; (of brickburning) in clamps; (of sowing) broadcast.

**volémité**, *f.* volemitol, volemite.

**voler**, *v.i.* fly; soar; steal; rob. *v.t.* fly after; steal; rob. — *en éclats*, fly to pieces.

**volet**, *m.* shutter; damper; trapdoor; sorting board; vane; flap; paddle; screen, shield.

**voleter**, *v.i.* flutter.

**voiletement**, *m.* fluttering.

**voleur**, *m.* thief, robber, burglar; flier.

**volontaire**, *a.* voluntary; willful. *m.* volunteer; willful person.

**volontairement**, *adv.* voluntarily; willfully.

**volonté**, *f.* will; willingness, *à —*, at will, at pleasure.

**volontiers**, *adv.* readily, easily; willingly.

**voltaïque**, *a.* voltaic.

**voltamètre**, *m.* voltameter.

**voltigement**, *m.* fluttering, etc. (see *voltiger*).

**voltiger**, *v.i.* flutter; flicker; fluctuate; hover; tumble; vault.

**voltigeurs**, *m. pl.* flying yeast.

**voltmètre**, *m.* (*Elec.*) voltmeter.

**volume**, *m.* volume. — *critique*, critical volume.

**voluménomètre**, *m.* volumenometer.

**volumètre**, *m.* volumeter.

**volumétrie**, *f.* volumetric analysis.

**volumétrique**, *a.* volumetric, volumetrical.

**volumétriquement**, *adv.* volumetrically.

**volumineux**, *a.* voluminous; bulky; large.

**volupté**, *f.* pleasure, delight.

**volutine**, *f.* volutin.

**volvic**, *m.* Volvic lava.

**vomicine**, *f.* vomicine.

**vomique**, *a.* In the phrase *noix vomique*, *nux vomica*, *vonut nut.* *f.* (*Med.*) *vomica*.

**vomiquier**, *m.* *nux vomica* (the tree).

**vomir**, *v.t.* vomit.

**vomissement**, *m.* vomiting; vomit.

**vomitif**, *a. & m.* vomitive, emetic.

**vomitoire**, *a.* vomitory, emetic.

**vont**, *pr. 3 pl.* (of *aller*) are going, etc.

**vorace**, *a.* voracious.

**vorticule**, *m.* small vortex, small eddy.

**vos**, *a. pl.* your.

**vosgien**, *a.* Vosges, of the Vosges.

**voiant**, *p.a.* voting. *m.* voter.

**votation**, *f.* voting.

**voter**, *v.i. & t.* vote.

**votre**, *a.* your.

**vôtre**, *pron. & m.* yours.

**voudra**, *fut. 3 sing.* of *vouloir*.

**voudrait**, *cond. 3 sing.* of *vouloir*.

**vouer**, *v.t. & i.* vow.

**voulant**, *p.a.* willing, etc. (see *vouloir*).

**vouloir**, *v.t.* will; be willing; like; wish, desire; want; require; need; mean, m-



tend; try, attempt; admit, grant. *m.* will. *en — à*, long for; look for; have designs on; have a grudge against. — *dire*, mean.

**voulu**, *p.a.* willed, desired, etc. (see *vouloir*); needful, requisite; usual, due.

**voulut**, *p. def. 3 sing.* of *vouloir*.

**vous**, *pron.* you, to you.

**vous-même**, *pron.* yourself.

**vous-mêmes**, *pron.* yourselves.

**voussoir**, *m.* voussoir, archstone; wedge; sector.

**voussure**, *f.* arching; bulging, bulge; curve.

**voûte**, *f.* vault; arch; vaulting; vaulted roof, arched roof, crown; curvature.

**voûter**, *v.t.* vault, arch. *v.r.* be bent, arch; (of persons) stoop.

**voyage**, *m.* journey, trip, run, voyage; travel, traveling; stay, sojourn; quantity carried at one time.

**voyager**, *v.i.* travel; (of things) be carried.

**voyageur**, *m.* traveler; passenger. *a.* traveling; migratory.

**voyait**, *imp. 3 sing.* of *voir* (to see).

**voyant**, *p.a.* seeing, etc. (see *voir*); showy, conspicuous. *m.* conspicuousness, showiness; eyepiece (of a level); vane (of a leveling rod); (visible) signal, indicator; seer.

**voyelle**, *f.* vowel.

**voyer**, *v.t.* run, cause to flow (as lye); shake (to rid of dust). *m.* road supervisor.

**vrac**, *m.* In the phrase *en vrac*, in bulk, not packed or arranged, loose.

**vral**, *a.* true; real; proper, right; veritable, downright. *m.* truth, true. *adv.* truly, really, indeed. *à — dire*, to tell the truth. *au —, dans le —, pour —*, in truth, truly. *pas —?* is it not true? is it not so?

**vraiment**, *adv.* truly; in truth, really, indeed.

**vraisemblable**, *a.* probable, likely.

**vraisemblablement**, *adv.* probably, likely.

**vraisemblance**, *f.* probability, likelihood.

**vrille**, *f.* gimlet; (*Bot.*) tendril; (*Aero.*) spin.

**vriller**, *v.t.* bore with a gimlet. *v.i.* follow a spiral path (as a rocket), corkscrew.

**vrillerie**, *f.* small tools (gimlets, awls, etc.).

**v.s.**, *abbrev.* (*vitesse de sédimentation*) sedimentation rate.

**vu**, *p.a.* seen, etc. (see *voir*); looked upon, regarded. *prep.* seeing, considering, in view of; according to. *m.* examination, inspection; sight; (*Law*) preamble. — *que*, considering that, seeing that, whereas, since.

**vue**, *f.* view; sight; inspection; survey; intention; window, opening (through which to look). — *de côté*, side view. — *d'ensemble*, general view. — *en face*, front view. — *instantanée*, (*Photog.*) snapshot.

**vulcanasbeste**, *m.* vulcanized asbestos.

**vulcanien**, *a.* (*Geol.*) vulcanian.

**vulcanisant**, *p.a.* vulcanizing. *m.* vulcanizing substance.

**vulcanisateur**, *m.* vulcanizer.

**vulcanisation**, *f.* vulcanization, vulcanizing.

**vulcanisé**, *p.a.* vulcanized.

**vulcaniser**, *v.t.* vulcanize.

**vulcaniseur**, *m.* vulcanizer.

**vulgaire**, *a.* common; popular; vulgar. *m.* common people.

**vulgairement**, *adv.* commonly; vulgarly.

**vulgariser**, *v.t.* popularize; render common.

**vulnérable**, *a.* (*Med.*) vulnerable. *m.* vulnerable. *f.* (*Bot.*) kidney vetch (*Anthyllis vulneraria*).

# W

**W.**, abbrev. watt, watts.

**wacke**, *m.* (*Gcol.*) wacke.

**wagage**, *m.* river mud (used as a fertilizer).

**wagon**, *m.* (railway) car, carriage; wagon; cart; truck; carload, wagon load, truck load; flue tile of rectangular cross section. — *à houille*, coal car; coal truck. — *basculant*, dump car, dump truck. — *couvert*, — *fermé*, boxcar. — *de marchandises*, freight car, goods van. — *plat*, flatcar.

**wagon-citerne**, *n.* tank car; tank wagon; water cart.

**wagon-lit**, *m.* sleeping car.

**wagonnet**, *m.* small car or wagon or truck.

**wagonnet-chargeur**, *m.* charging truck.

**wagon-réservoir**, *m.* tank car, reservoir car.

**wagon-restaurant**, *m.* dining car.

**wallon**, *a.* Walloon.

**warranter**, *v.t.* warrant.

**watté**, *a.* (*Elec.*) yielding watts, active.

**watt-heure**, *m.* (*Elec.*) watt hour.

**wattmètre**, *m.* (*Elec.*) wattmeter.

**wedro**, *m.* vedro (Russian measure, 12.3 liters).

**wh.**, **w.-hr.**, abbrev. (watt-heure(s)), watt-hour(s).

**wistarie**, **wistaria**, *f.* wisteria, wistaria.

**wolfram**, *m.* (*Chem.*) wolfram (tungsten); (*Min.*) wolfram (wolframite).

**wolframate**, *m.* tungstate, wolframate.

**wolframine**, *f.* (*Min.*) tungstite.

**wolframocre**, *m.* (*Min.*) wolfram ocher (tungstite).

**woorari**, *m.* curare, woorari.

**wootz**, *m.* (*Metal.*) wootz.

# X

- xanthaline**, *f.* xanthaline.  
**xanthéine**, *f.* xanthein.  
**xanthémie**, *f.* (*Med.*) xanthemia.  
**xanthine**, *f.* xanthine (the base); **xanthin** (the coloring matter).  
**xanthinine**, *f.* xanthinine.  
**xanthinurie**, *f.* (*Med.*) xanthinuria.  
**xanthique**, *a.* xanthic.  
**xanthochromique**, *a.* xanthochromic.  
**xanthocréatine**, *f.* xanthocreatinine.  
**xanthogénate**, *m.* xanthate.  
**xanthogène**, *m.* xanthogen.  
**xanthogénique**, *a.* xanthic (of the acid); xanthogenic, producing yellow.  
**xanthone**, *f.* xanthone, 9-xanthenone.  
**xanthophylle**, *f.* xanthophyll.  
**xanthoprotéine**, *f.* xanthoprotein.  
**xanthoprotélique**, *a.* xanthoproteic.  
**xanthoptérine**, *f.* xanthopterin.  
**xanthopurpurine**, *f.* purpuroxanthin.  
**xanthorhamnine**, *f.*, **-rhamnoside**, *m.* xanthorhamnin.  
**xanthotoxine**, *f.* xanthotoxin.  
**xanthoxyle**, *m.* (*Bot.*) Zanthoxylum.  
**xanthoxyline**, *f.* xanthoxylin.  
**xanthyle**, *m.* xanthenyl.  
**Xbre.**, **Xbre**, *abbrev.* (décembre) December.  
**xénie**, *f.* (*Bot.*) xenia.  
**xénogénèse**, *f.* xenogenesis.  
**xérès**, *m.* sherry.  
**xérophile**, *a.* xerophilous. *f.* xerophil(e).  
**ylane**, *m.* xylan.  
**ylème**, *m.* (*Bot.*) xylem.  
**ylidine**, *f.* xylidine.  
**ylique**, *a.* xylic.  
**ylite**, *f.* xylitol, xylite (the alcohol).  
**ylocétose**, *m.* xyloketose.  
**ylogène**, *m.* (*Bot.*) xylogen (xylem).  
**yluide**, *a.* xyloid, woody, ligneous.  
**yluide**, *f.* xyloidin.  
**ylol**, *m.* xylene; xylol, xylol. (*Cf.* benzol.)  
**ylonique**, *a.* xylonic.  
**ylorcine**, *f.* xylorcinol.  
**yloule**, *m.* xyloyl (dimethylbenzoyl).  
**ylyle**, *m.* xylol.  
**ylylénique**, *a.* xylylene, of xylylene. *al-cool* —, *a.* *a'*-xylenediol, benzenedimethanol.

# Y

**y**, *adv.* there. *pron.* to him, to her, to this, to that, to it, to them; in him, in her, in this, in that, in it, in them, therein; with him, with her, with them (and similarly with *by*, *for*, etc.); so. *il y a*, there is, there are; ago.

**yagéine**, *f.* yajeine, yageine (harmine).

**yahourt**, *m.* yogurt.

**yara-yara**, *n.* = néroline (which see).

**yeuse**, *f.* holm oak (*Quercus ilex*).

**yeux**, *pl.* (of œil) eyes, etc.

**-yle**. **-yl** (in names of radicals).

**yogourt**, **yoghourt**, *m.* yogurt.

**yohimbine**, *f.* yohimbine.

**youfte**, *m.* yuft. Russia leather.

**ypérite**, *f.* (*Mil.*) yperite (mustard gas).

**ytterbine**, *f.* ytterbia, ytterbium oxide.

**yttreux**, *a.* of or containing yttrium.

**yttria**, *m.* yttria, yttrium oxide.

**yttrifère**, *a.* yttriferous.

**yttrine**, *f.* yttria, yttrium oxide.

**yttrique**, *a.* yttrium, of yttrium, yttric.

Z  
SKINAGAR

- zachun**, *m.* zachun (oil from the seeds of the bito tree, *Balanites aegyptiaca*).  
**zaponner**, *v.t.* japan, varnish, lacquer.  
**zéaxanthine**, *f.* zeaxanthin.  
**zèbre**, *m.* zebra.  
**zébrer**, *v.t.* stripe (like a zebra), streak.  
**zébrure**, *f.* stripe, striping, stripes.  
**zédoaire**, *f.* (*Pharm.*) zedoary.  
**zéine**, *f.* zein.  
**Zélande**, *f.* Zealand.  
**zèle**, *m.* zeal, ardor.  
**zélé**, *a.* zealous. *m.* zealot.  
**zéolite**, **zéolithe**, *f.* (*Min.*) zeolite.  
**zéolitique**, **zéolithique**, *a.* (*Min.*) zeolitic.  
**zéro**, *m.* zero; cipher, naught. — *absolu*, absolute zero.  
**zérotage**, *m.* determination of the zero point, calibration.  
**zeste**, *m.* peel (of citrous fruits); dividing membrane (in nuts). — *de citron*, lemon peel.  
**zester**, *v.t.* cut the peel of (into strips).  
**zibeline**, *f.* (*Zoöl.*) sable.  
**ziguéline**, *f.* (*Min.*) cuprite.  
**zigzaguer**, *v.i.* zigzag.  
**zinc**, *m.* zinc. — *carbonaté*, zinc carbonate, (*Min.*) smithsonite. — *cuiuré*, copper-plated zinc. — *grenailé*, granulated zinc. — *laminé*, rolled zinc, sheet zinc. — *rouge*, red zinc ore, zincite. — *sulfaté*, zinc sulfate. — *sulfuré*, zinc sulfide.  
**zincage**, *m.* = zingage.  
**zinc-diméthyle**, *m.* dimethylzinc.  
**zinc-éthyle**, *m.* diethylzinc.  
**zincide**, *n.* any zinc mineral.  
**zincifère**, *a.* zinciferous.  
**zincique**, *a.* zinc, of zinc, zincic.  
**zincochlorure**, *m.* chlorozincate.  
**zincocyanure**, *m.* cyanozincate.  
**zincographie**, *f.* zincography.  
**zincographier**, *v.t.* reproduce by zincography.  
**zingage**, *m.* zincking, zincing; specif., galvanizing.  
**zingiber**, *m.* ginger; (*Bot.*) zingiber.  
**zingibéracées**, *f. pl.* (*Bot.*) Zingiberaceae.  
**zinguer**, *v.t.* zinc; specif., galvanize.  
**zinguerie**, *f.* zinc works; zinc ware; zinc trade.  
**zingueux**, *a.* of or containing zinc, zincous.  
**ziquer**, *v.t.* = zinguer.  
**ziqueur**, *m.* zinc worker.  
**ziquer**, *m.* zinc founder.  
**zinzibérin**, *a.* of or containing ginger.  
**zinzolin**, *a. & m.* reddish-violet.  
**zinzoliner**, *v.t.* color reddish-violet.  
**zircone**, *f.* zirconia, zirconium dioxide.  
**zirconichlorure**, *m.* chlorozirconate.  
**zirconide**, *n.* any zirconium mineral.  
**zirconien**, *a.* containing zircon, zirconian.  
**zirconifluorure**, *m.* fluozirconate.  
**zirconi-iodhydrique**, *a.* iodozirconic.  
**zirconi-iodure**, *m.* iodozirconate.  
**zirconique**, *a.* zirconium, of zirconium, zirconic.  
**zirconyle**, *m.* zirconyl,  $OZr=$ .  
**zodiaque**, *m.* (*Astron.*) zodiac.  
**zonaire**, *a.* zoned, banded, striped.  
**zoné**, *a.* zoned, banded, striped.  
**zoochimie**, *f.* zoöchemistry.  
**zoochimique**, *a.* zoöchemical.  
**zoologie**, *f.* zoölogy.  
**zoologique**, *a.* zoölogical.  
**zoologiquement**, *adv.* zoölogically.  
**zoologiste**, **zoologue**, *m.* zoölogist.  
**zoomarinique**, *a.* zoömaric (palmitoleic?).  
**zooxanthine**, *f.* zoöxanthin.  
**zostère**, *f.* (*Bot.*) *Zostera*, specif. grass wrack (a seaweed).  
**zumatique**, *a.* (*Painting*) zumatic.  
**zumique**, *a.* zymic.  
**zymine**, *f.* zymín.  
**zymique**, *a.* zymic. *acide* —, old name for lactic acid.  
**zymogène**, *m.* (*Biol.*) zymogen, zymogene. *a.* zymogenic.  
**zymohydrolyse**, *f.* zymohydrolysis (hydrolysis by enzymes).  
**zymologie**, *f.* zymology.  
**zymologique**, *a.* zymological, zymologic.  
**zymosimètre**, *m.* zymosimeter, zymometer.  
**zymotechnie**, *f.* zymotechnics.  
**zymotechnique**, *a.* zymotechnical, zymotechnic.  
**zymotique**, *a.* zymotic.  
**ZZ**, abbrev. (zingiber) ginger.



